

FINE TOOLS FOR...

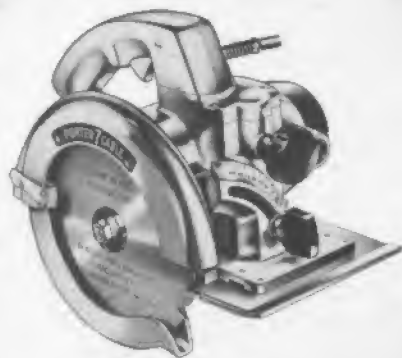
- BUILDING
- WOODWORKING
- MAINTENANCE



Porter-Cable

Quality Electric Tools

Distributed By



QUALITY ELECTRIC TOOLS...

Portable electric tools are bought not only for today or next week, but for many years to come. You, as a prospective owner, are interested in obtaining a machine that will more than justify your investment. Whatever tool you may need . . . drill or chain saw, sander or portable saw . . . your primary concern is rugged durability and trouble-free performance. Without them, your portable tool is money wasted. With them, good jobs are accomplished in less time and you have the satisfaction of knowing you own "the best."

At Porter-Cable, "Quality Electric Tools" means almost half a century of outstanding portable tool specialization . . . and the continuing effort to produce better portable machines. It means time-tested quality, seen and unseen . . . the finest materials, expert tool craftsmanship, lasting strength, controlled precision, thorough testing and inspection of every machine.

We suggest you try a Porter-Cable machine on your next job . . . see for yourself why they are known everywhere as "Quality Electric Tools."

President

Porter-Cable

Quality Electric Tools

The Porter-Cable trade-mark is your assurance that you have bought the finest portable tool your money can buy.

GUARANTEE

All Porter-Cable machines have been carefully tested and inspected at the Factory and are guaranteed to be free from any defect in material or workmanship. The Company will, under this guarantee, repair or replace any parts which prove, upon examination, to be defective. The complete machine must be returned prepaid to the Factory, a Factory Branch, or any Authorized Service Station. Repairs made by other than the Authorized Agencies automatically voids this guarantee.



The following Porter-Cable machines have been listed under the Re-examination Service of the Underwriters' Laboratories, Inc.:
A-4, A-6, A-8, 108, 115, 521 (or 507), 522 (or 508), BK-10, BK-12, A-2, A-3, 500, 509, 106, D-6, 107, 109, 110, 1100 Motor, 5504 Motor, and 5511 motor.

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PORTER-CABLE AUTHORIZED SERVICE STATIONS

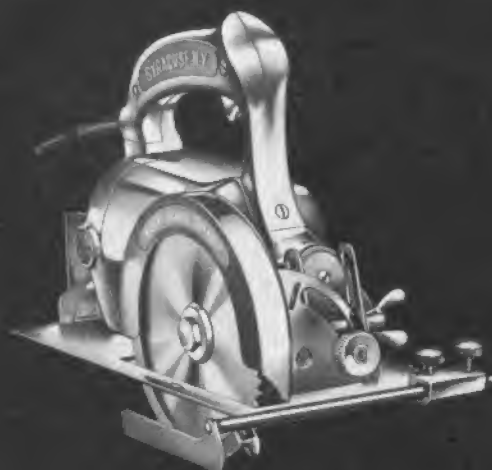
All Service Stations are required to meet rigid standards regarding parts, prices, methods, workmanship, equipment and guarantee. Service Stations

are inspected regularly by the Porter-Cable Service Department to make sure that they maintain these standards.

*Atlanta 3, Ga.....	Porter-Cable Machine Co., 83 Mills St., N. W.
Baltimore 1, Md.....	Matson & Coale, Inc., 511 Park Ave.
Binghamton, N. Y.....	H. P. Marsh Co., 65 Glenwood Ave.
Buffalo 14, N. Y.....	Alfred C. Kollmar, 364 Dewey Ave.
*Chicago 10, Ill.....	Porter-Cable Machine Co., 356 W. Huron St.
Cincinnati, O.....	Matlock Electric Co., 1456 Harrison St.
Cleveland, O.....	C. Stewart Co., 4033 St. Clair Ave.
Columbus, O.....	B. R. Shoemaker, 1201 Christopher St.
*Dallas 1, Tex.....	Porter-Cable Machine Co., 1712-14 So. Akard St.
Denver 4, Cal.....	Schlosser Equipment Co., 1150 Speer Blvd.
Des Moines, Ia.....	Wieland's Service, 909 6th Ave.
*Detroit, Mich.....	Porter-Cable Machine Co., 17217 Wyoming Ave.
El Paso, Tex.....	Francis Wagner Co., 1225 Texas St.
Houston 3, Tex.....	Welders Supply Co., 3301 Polk
Indianapolis, Ind.....	H. W. Klingstein, 612 N. Delaware St.
Jacksonville, Fla.....	Turner Elec. Works, 1020 E. 8th St., P. O. Box 4247
Kansas City 8, Mo.....	Kornfeld Thorp Elec. Co., 2700 McGee Trafficway
Little Rock, Ark.....	Wooley Electric Co., 707 Center St.
Livingston, Mont.....	J. Manzari, P. O. Box 652
*Los Angeles 15, Calif.....	Porter-Cable Machine Co., 1826 S. Hope St.
Louisville 12, Ky.....	Bailey Machine & Supply Co., 3001 W. Main St.
Memphis, Tenn.....	Tri-State Armature & Elec. Co., 321 E. Butler
Miami 3, Fla.....	Penninsular Armature Works, Inc., 151 N. W. 24th St.
Milwaukee, Wis.....	Industrial Elec. Motor Service, 1316 N. 12th Lane
Minneapolis, Minn.....	Hurd Electric Co., 2516 Lyndale Ave., So.
Newark, N. J.....	I. R. Nelson Co., 7 Bond Street
New Haven, Conn.....	New Haven Elec. Mach. Co., 697 Congress Ave.
New Orleans, La.....	New Orleans Armature Works, 2311 Tchoupitoulas St.
*New York 12, N. Y.....	Porter-Cable Machine Co., 101 Crosby St.

*Factory Sales and Service Branch

Newton Upper Falls, Mass.....	W. J. Connell Co., 210 Needham St.
Oklahoma City 6, Okla.....	R. M. Rice, 1218 N. Western Ave.
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Salt Lake City, Utah.....	Electric Motor & Supply Co., 351 W. Fourth St.
*San Francisco, Calif.....	Porter-Cable Machine Co., 744 Harrison Street
Schenectady, N. Y.....	Barrett Electric Service Inc., 108-116 Henry St.
Seattle 22, Wash.....	Stoner & Trace, 1524 12th Avenue
Spokane, Wash.....	K. & N. Elec. Motors Inc., 1311 N. Washington St.
St. Louis, Mo.....	Standard Elec. Co., 3880 Washington Blvd.
*Syracuse 8, N. Y.....	Porter-Cable Machine Co., 1714 N. Solina St.
Tampa 4, Fla.....	Patrick Electro Service, 1509 W. Hillsboro
Utica, N. Y.....	Reynolds Service, 804-812 Varick Street
Washington, D. C.....	Matson & Coale, Inc., 1021 9th St., N. W.
CANADA	
Calgary, Alta.....	Electric Crafts, Ltd., 106 6th Ave. W.
Edmonton, Alta.....	Bennett & Emmott, Ltd., 9639 101A Ave.
Halifax, N. S.....	Acme Elec. & Mach. Shop, 93 Bilby St.
London, Ont.....	Strongridge Co., Ltd., 124 Weston St.
Montreal, Que.....	Perco, Ltd., 5272 St. Lawrence Blvd.
North Hamilton, Ont.....	W. Orlick, Ltd., 73 Ferguson Avenue
St. John, N. B.....	E. S. Stephenson & Co.
Toronto, Ont.....	Electric Repair & Motor Co., 81 St. Patrick St.
Toronto, Ont.....	Strongridge Co., Ltd., 2696 Dundas St. West
Vancouver, B. C.....	Armature Electric Service, 1055 Seymour
Winnipeg, Man.....	Luke's Elec. Motor & Mach. Co., 324 Notre Dame St.



MODEL A-4

4 1/2" Dia. Blade

The Model A-4 is a handy, powerful saw which is used by homecraftsmen as well as carpenters. It is used for repairing or remodeling homes and building all types of wood-working projects such as furniture, cabinets, etc. Especially good for cutting large composition or wood panels where larger saws would prove too heavy or awkward.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle (230 V available at extra cost)
 Blade Size: 4 1/2" dia.; 3/8" round hole
 Max. Depth of Cut: 90°-1 1/4"; 45°-1"
 Min. Depth of Cut: 90°-1/4"; 45°-0"
 Speed: Idle, 1850 RPM; Load, 1400 RPM
 Size: 10 1/2" length, 4 1/2" width, 8" height
 Bearings: Precision Ball
 Net Weight: 6 3/4 lbs.
 Shipping Weight: 10 lbs.



Standard Equipment

34-A4 Combination Blade
 8Y-A4 Rip Guide
 22Y-A4 10' Cord and Plug
 1767-X Wrench
 36-YX Tube of Grease

Accessory Equipment

41-A4 Carrying Case
 113-A4 Cross-Cut Guide
 25Y-K75 Protractor Gauge
 26-YX Gear Grease
 5005 50' Extension Cord

Refer to Page 7 for Saw Blades



MODEL A-6, 6 1/4" Dia. Blade

MODEL A-8, 8" Dia. Blade

Here are two light weight general duty saws that are widely used by builders, home owners, and farmers. The low-priced A-6 and A-8 contain many features including the KickProof Clutch, instant depth and bevel adjustments which are usually found in more expensive saws. In kit form, these models may be purchased at a considerable saving over the cost of the individual items.

Model A-6 Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle (230 V at extra cost)
 Blade Size: 6 1/4" dia.; 3/8" round hole
 Max. Depth of Cut: 90°-2"
 45°-1 1/2"
 Min. Depth of Cut: 90°-0"; 45°-0"
 Speed, RPM: Idle, 5500; Load, 3200
 Bearings: Precision Ball
 Size: 10" long, 8 1/8" wide, 9 3/8" high
 Net Weight: 12 lbs.
 Shipping Weight: Model A-6, 17 lbs.
 Model 123, 27 lbs.

Model A-8 Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle (230 V at extra cost)
 Blade Size: 8" dia.; 3/8" round hole
 Max. Depth of Cut: 90°-2 3/8"
 45°-1 13/16"
 Min. Depth of Cut: 90°-1/2"; 45°-0"
 Speed, RPM: Idle, 5000; Load, 2700
 Bearings: Precision Ball
 Size: 12" long, 8 1/8" wide, 10 1/2" high
 Net Weight: 14 lbs.
 Shipping Weight: Model A-8, 19 lbs.
 Model 124, 28 lbs.

Model A-6, A-8 Standard Equipment

33-A6 Combination Blade (A-6 Only)	25-YX Tube of Grease
10-K88C Combination Blade (A-8 Only)	121-A6 Spacing Washer
1769-X 10' Cord and Plug	122-A6 Spacing Washer
1931-X Wrench	

Accessory Equipment

34-A6 Carrying Case (A-6 Only)	25Y-K75 Protractor Gauge
13Y-A6 Rip Guide (A-6 Only)	BB-1Y Saw Table Adapter
10-A8 Carrying Case (A-8 Only)	26-YX Gear Grease
10Y-A8 Rip Guide (A-8 Only)	5509 50' Extension Cord
65-K75 Cross-Cut Guide	Refer to Page 7 for Saw Blades

MODEL 123 SAW KIT

Contents:
 A-6 Saw
 34-A6 Carrying Case
 13Y-A6 Rip Guide
 33-A6 Extra Combination Blade

MODEL 124 SAW KIT

Contents:
 A-8 Saw
 10-A8 Carrying Case
 10Y-A8 Rip Guide
 10-K88C Extra Combination Blade



MODEL 115

7" Dia. Blade

The heavy-duty 115 is used by builders, contractors, and home owners who want to own a rugged all-purpose saw. It contains many features found only in bigger, more expensive machines. Ideal for every type of general cutting operation because of its light weight and extremely powerful motor. This low-priced saw can also be used with the 5010 Saw Table. Also available in economical kit form.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Blade Size: 7" dia.; $\frac{5}{8}$ " round hole
Max. Depth of Cut: 90°-2 $\frac{1}{8}$ "; 45°-1 $\frac{3}{4}$ "
Min. Depth of Cut: 90°-0"; 45°- $\frac{1}{16}$ "
Speed: Idle, 5500 RPM; Load, 4500 RPM
Bearings: Precision Ball
Size: 11" length, 8 $\frac{1}{4}$ " width, 9 $\frac{3}{4}$ " height
Net Weight: 12 $\frac{1}{2}$ lbs.
Shipping Weight: Model 115, 15 $\frac{1}{2}$ lbs.
Model 122, 28 lbs.

Standard Equipment

24-SB Combination Blade
27-SB 10' Cord and Plug
1931-X Double End Wrench

Accessory Equipment

23-SB Carrying Case
20Y-ERA Radial Arm Adapter
13Y-A6 Rip Guide
25Y-K75 Protractor Gauge
65-K75 Cross-Cut Guide
88-4Y Saw Table Adapter
5509 50' Extension Cord
Refer to Page 7 for Saw Blades

MODEL 122 SAW KIT

Contents:
115 Saw
24-SB Extra Combination Blade
23-SB Carrying Case
13Y-A6 Rip Guide



MODEL 108

8 $\frac{1}{4}$ " Dia. Blade

This low-priced Contractor's Special has been designed particularly for the builder who needs the added power and big cutting capacity for all general construction jobs. It combines minimum weight, maximum power and every possible safety feature including the KickProof Clutch and an auxiliary front blade guard. May be used with Saw Table or Radial Arm. Available in dollar-saving kit form.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Blade Size: 8 $\frac{1}{4}$ " dia.; $\frac{5}{8}$ " round hole
Max. Depth of Cut: 90°-2 $\frac{1}{8}$ "; 45°-2 $\frac{1}{8}$ "
Min. Depth of Cut: 90°- $\frac{1}{32}$ "; 45°- $\frac{1}{16}$ "
Speed: Idle, 4500 RPM; Load, 3400 RPM
Bearings: Precision Ball
Size: 12 $\frac{1}{2}$ " length, 10" width, 10 $\frac{1}{2}$ " height
Net Weight: 13 $\frac{1}{2}$ lbs.
Shipping Weight: Model 108, 17 lbs.
Model 121, 29 lbs.

Standard Equipment

24-SA Combination Blade
1769-X 10' Cord and Plug
1931-X Wrench
121-A6 Spacing Washer
122-A6 Spacing Washer

Accessory Equipment

21-SA Rip Guide
29-SA Carrying Case
19Y-ERA Radial Arm Adapter
65-K75 Cross-Cut Guide
25Y-K75 Protractor Gauge
88-3Y Saw Table Adapter
26-YX Gear Grease
5005 50' Extension Cord
Refer to Page 7 for Saw Blades

MODEL 121 SAW KIT

Contents:
108 Saw
21-SA Rip Guide
24-SA Extra Combination Blade
29-SA Carrying Case





MODEL 521

7 1/2" Dia. Blade

A powerful, all-purpose saw that is excellent for scaffold work, trimming, maintenance jobs, etc. because of its convenient size, power and speed. The 521 is equipped with a KickProof Clutch that eliminates kickback thus protecting the user, the motor and the work. One hand instant depth and bevel adjustments may be set in seconds. Helical gears deliver 11% more power.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Blade Size: 7 1/2" dia.; 3/8" round hole
Max. Depth of Cut: 90°-2 1/2"; 45°-1 7/8"
Min. Depth of Cut: 90°-0"; 45°-0"
Speed: Idle, 7000 RPM; Load, 4500 RPM
Size: 11 3/4" length, 8 1/4" width, 10 1/2" height
Bearings: Precision Ball
Net Weight: 15 lbs.
Shipping Weight: Model 521, 19 lbs.
Model 507, 31 lbs.

Note: Longer jackshaft can be furnished at slight additional cost to take dado heads and cutters up to 1 3/8" wide.

Standard Equipment

33-K75 Combination Blade
1144-X 10' Cord and Plug
1931-X Wrench
25-YX Tube of Grease

Accessory Equipment

10-K89 Carrying Case
20-K9 Rip Guide
65-K75 Cross-Cut Guide
25Y-K75 Protractor Gauge
18Y-ERA Radial Arm Adapter
BB-2Y Saw Table Adapter
26-YX Gear Grease
5509 50' Extension Cord
Refer to Page 7 for Saw Blades

MODEL 507 SAW KIT

Contents:
521 Saw
10-K89 Carrying Case
20-K9 Rip Guide



MODEL 522

8" Dia. Blade

One of the builders' favorite saws. Ideal for every type of general construction and maintenance work. With big cutting capacity and power, it is perfect for high speed ripping and framing cuts. This heavy-duty saw also has the KickProof Clutch. Highly recommended for use with Porter-Cable Abrasive Blades for cutting all problem materials including compositions, metals and stone products.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Blade Size: 8" dia.; 3/8" round hole
Max. Depth of Cut: 90°-2 3/4"; 45°-2"
Min. Depth of Cut: 90°-0"; 45°-1/2"
Speed: Idle, 7000 RPM; Load, 4500 RPM
Size: 12" length, 8 3/8" width, 11 1/2" height
Bearings: Precision Ball
Net Weight: 17 lbs.
Shipping Weight: Model 522, 21 lbs.
Model 508, 31 lbs.

Note: Longer jackshaft can be furnished at slight additional cost to take dado heads and cutters up to 1 3/8" wide.

Standard Equipment

10-K88C Combination Blade
1144-X 10' Cord and Plug
1931-X Wrench
25-YX Tube of Grease

Accessory Equipment

10-K89 Carrying Case
20-K9 Rip Guide
65-K75 Cross-Cut Guide
25Y-K75 Protractor Gauge
18Y-ERA Radial Arm Adapter
BB-2Y Saw Table Adapter
26-YX Gear Grease
5509 50' Extension Cord
Refer to Page 7 for Saw Blades

MODEL 508 SAW KIT

Contents:
522 Saw
10-K89 Carrying Case
20-K9 Rip Guide





MODEL BK-10

10 1/4" Dia. Blade

This is a rugged contractors' saw for all types of commercial construction. It is designed for heavy-duty sawing on form work, planking and big lumber. Although a big workhorse, the BK-10 can be handled easily because of its perfect balance. Helical gears eliminate dangerous "power jump." Excellent for use with Model ERA Radial Arm.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)

Blade Size: 10 1/4" dia.; 3/4" round hole

Max. Depth of Cut: 90°-3 3/4"; 45°-2 3/4"

Min. Depth of Cut: 90°-1 1/8"; 45°-7/8"

Speed: Idle, 5700 RPM; Load, 3500 RPM

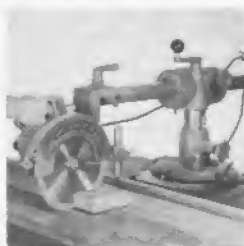
Size: 14 1/2" length, 9 3/4" width, 12" height

Bearings: Precision Ball

Net Weight: 24 lbs.

Shipping Weight: 45 lbs.

Note: Longer jackshaft can be furnished at slight additional cost to take dado heads and cutters up to 1 3/16" wide.



Standard Equipment

- 20-K9 Rip Guide
- 40-K9 Carrying Case
- 19-K10 Combination Blade
- 30-K10 Wrench
- 25-YX Tube of Grease
- 1743-X 10' Cord and Plug
- 1924-X Wrench

Accessory Equipment

- 94-K10 Radial Arm Adapter
 - 65-K75 Cross-Cut Guide
 - 25Y-K75 Protractor Gauge
 - 26-YX Gear Grease
 - 5509 50' Extension Cord
- Refer to Page 7 for Saw Blades



MODEL BK-12

12" Dia. Blade

The extra heavy-duty Model BK-12 makes light work of sawing all big timber including beams, shoring, planking, etc. It is widely used for commercial and industrial jobs such as mines, road construction and railroad maintenance. This saw is also ideal for use with the ERA Radial Arm for gang cutting timber. The biggest and most powerful machine in Porter-Cable's saw line.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)

Blade Size: 12" dia.; 3/4" round hole

Max. Depth of Cut: 90°-4 3/8"; 45°-3 1/4"

Min. Depth of Cut: 90°-1 3/8"; 45°-1 1/8"

Speed: Idle, 4800 RPM; Load, 3200 RPM

Size: 17 1/2" length, 11 1/2" width, 15" height

Bearings: Precision Ball

Net Weight: 37 lbs.

Shipping Weight: 65 lbs.

Note: Longer jackshaft can be furnished at slight additional cost to take dado heads and cutters up to 1 3/16" wide.



Standard Equipment

- 17-K12 Rip Guide
- 40-K12 Carrying Case
- 44-K12 Combination Blade
- 30-K10 Wrench
- 648-X Wrench
- 980-X 10' Cord and Plug
- 25-YX Tube of Grease

Accessory Equipment

- 96-K12 Radial Arm Adapter
 - 65-K75 Cross-Cut Guide
 - 25Y-K75 Protractor Gauge
 - 26-YX Gear Grease
 - 5509 50' Extension Cord
- Refer to Page 7 for Saw Blades



MODEL 5010

Saw Table

This table may be used with the following saws: 108, 115, A-6, A-8, K-75, K-89, 521, and 522. The 5010 table permits the builder or homemaker to increase greatly the utility of his saw. Conversion is simple and easy. Low price includes rip fence and calibrated angle gauge. When ordering, specify model number of saw to be used with table.

Standard Equipment

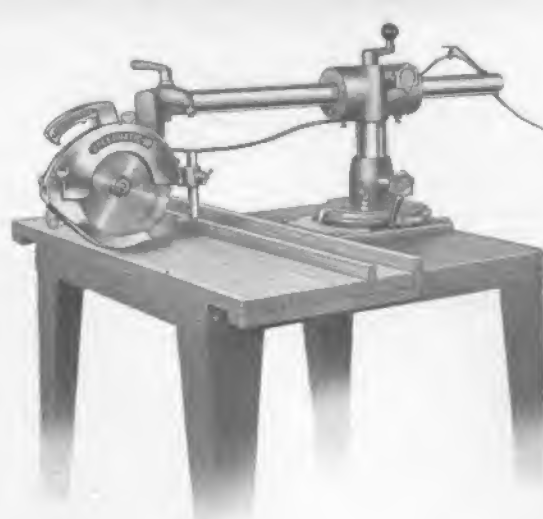
BB-7	Four Steel Legs
BB-10	Rip Fence
BB-13	Switch Box
BB-14	Miter Gauge Unit
	Adapter Unit (BB-1Y for A-6 or A-8; BB-2Y for 521, 522, K-75 or K-89; BB-3Y for 108; BB-4Y for 115)

Accessory Equipment

BB-5Y	Saw Guard Unit (for use with A-6, A-8, K-75, K-89, 521, and 522 saws)
5509	50' Extension Cord

Specifications

Table Size: 21" deep, 18" wide
 Height of Table: 34½"
 Max. Surface in Front of Blade: 11⅞"
 Max. Rip to Right of Blade: 8⅞"
 Max. Rip to Left of Blade: 7⅜"
 Max. Depth of Cut at 90°: A-6, 1⅞"; A-8, 2¾"; 521 and K-75, 2⅞"; 522 and K-89, 2⅞"; 108, 2⅞"; 115, 2⅞"
 Max. Depth of Cut at 45°: A-6, 1⅞"; A-8, 1⅞"; 521 and K-75, 1⅞"; 522 and K-89, 1⅞"; 108, 2⅞"; 115, 1⅞"
 Net Weight: 42 lbs.
 Shipping Weight: 55 lbs.



MODEL ERA RADIAL ARM

The Model ERA may be used with Models K-75, 521, K-89, 522, BK-10, BK-12, 108 and 115 Saws; or Models 511 and 514 Routers. This Radial Arm is ideal for fast, accurate ripping, beveling, or multiple cross-cutting. May be used with Abrasive Blades to cut or score problem materials such as compositions, stone, or metals.

Specifications

Frame: Steel, 35" x 35"
 Cutting Table: Oak, 20" x 46"
 Slide Arm: 2¼" dia., Sealed Bearings
 Max. Swing of Arm: 60°, right or left
 Max. Up-Down Travel of Slide Head: 7"
 Max. In-Out Travel of Arm: 27"
 Net Weight: 240 lbs.
 Shipping Weight: 340 lbs.

Standard Equipment

237-X	Wrench
240-X	Wrench
243-X	Wrench
100Y-ERA	Cutting Table (includes 4 legs)
	Adapter Unit (specify type of saw or router to be used)



No. 25Y-K75 PROTRACTOR GAUGE



This Protractor Gauge enables any portable saw user to do all cut-off work quickly, and accurately. It is formed into U-shaped steel rods, thus adding greater strength. Simple wing nut adjustment sets any desired angle in seconds. Also useful in laying out angles in carpentry work.

Specifications

Max. Angle Adjustments: 75° to right or left
 Length of Guiding Edge: 19"
 Net Weight: 1 lb. 7 ozs.
 Shipping Weight: 2½ lbs.

**SAW TABLE
RADIAL ARM**

Porter-Cable
Quality Electric Tools

SAW BLADES

COMBINATION

For general cross-cutting or ripping. Most widely used saw blade.

Part No.	Dia., In.	Hole, In.
34-A4	4 1/2	3/8
33-A6	6 1/4	3/8
24-S8	7	3/8
33-K75	7 1/2	3/8
58-K88	8	1/2
10-K88C	8	3/8
24-SA	8 1/4	3/8
34-K9	9	1/2
16-K10	10 1/4	1/2
19-K10	10 1/4	3/8
44-K12	12	3/8

RIP

Specially designed for fast ripping on all types of lumber.

Part No.	Dia., In.	Hole, In.
50-A4	4 1/2	3/8
36-A6	6 1/4	3/8
35-A6	6 1/4	3/8
34-K65	6 1/4	3/8
25-S8	7	3/8
34-K75	7 1/2	3/8
27-K8	8	1/2
11-K88C	8	3/8
30-SA	8 1/4	3/8
35-K9	9	1/2
17-K10	10 1/4	1/2
18-K10	10 1/4	3/8
43-K12	12	3/8

PLANER

Used for obtaining exceptionally smooth end grain on cabinet or trim work.

Part No.	Dia., In.	Hole, In.
35-K65	6 1/2	3/8
29-S8	7	3/8
35-K75	7 1/2	3/8
31-K8	8	1/2
12-K88C	8	3/8
32-SA	8 1/4	3/8
36-K9	9	1/2
33-K10	10	3/8
59-K12	12	3/8

CROSS-CUT

Ideal for quick, smooth cross-cutting.

Part No.	Dia., In.	Hole, In.
45-A4	4 1/2	3/8
39-A6	6 1/4	3/8
28-S8	7	3/8
41-K88C	8	3/8
31-SA	8 1/4	3/8

FLOORING

Designed to cut old form lumber or flooring.

Part No.	Dia., In.	Hole, In.
40-K88	6	1/2
24-K88C	6	3/8
38-K9	8	1/2
41-BK10	8	3/8

FINE TOOTH

For plywood, masonite or light gauge non-ferrous metals.

Part No.	Dia., In.	Hole, In.
37-A4	4 1/2	3/8
30-K45	5	1/2
30-K46	5	3/8
39-K75	7 1/2	3/8

ALL-PURPOSE

Special hardened steel teeth for difficult sawing conditions. Cross-cut or rip.

Part No.	Dia., In.	Hole, In.
103-A6	6 1/4	3/8
122-K75	7 1/4	3/8
15-K89	8	3/8

INSERTED TOOTH

For old flooring or lumber where nails may be encountered.

Part No.	Dia., In.	Style	Hole, In.
70-K75	6	A	3/8
120-K88	6	A	1/2
70-K88	7	F8	3/8

INSERTED TOOTH HOLDER

(For Disston Blades)

No. 1750-X. Holder, Style A

INSERTED BITS AND SHANKS

(For Simonds Blades)

No. 1101-X. Steel Bits for Style F8
No. 1102-X. Shanks for Style F8

CARBIDE-TIPPED

For various problem materials such as asphalt siding, compositions, Cemento board, etc.

Part No.	Dia., In.	Hole, In.
104-A6	6	3/8
124-K75	7 1/2	3/8
12-K89	8	3/8

BONE CUTTER

Part No.	Dia., In.	Hole, In.
46-A4	4 1/2	3/8

PAPER CUTTER

Part No.	Dia., In.	Hole, In.
114-A4	4 1/2	3/8

ABRASIVE

Red used for compositions and non-ferrous metals; Green for stone and plastic; Blue for iron and steel.

Part No.	Type	Dia., In.	Hole, In.
61-A6	Red	6	3/8
126-A6	Green	6	3/8
127-A6	Blue	6	3/8
145-K75	Red	7	3/8
143-K75	Green	7	3/8
144-K75	Blue	7	3/8
24-A8	Red	8	3/8
36-A8	Green	8	3/8
37-A8	Blue	8	3/8

DADO CUTTER

For dadoing, rabbeting, grooving, etc. Special jack-shafts necessary if dado cutters are used on Porter-Cable Saws equipped with KickProof Clutch.

Part No.	Dia., In.	Hole, In.	Width, In.
17Y-A4	3 1/2	3/8	1/4
41-YX	5	1/2	1 1/2
70-YX	5	3/8	1 1/2
42-YX	6	1/2	1 1/2
43-YX	6	3/8	1 1/2
44-YX	6	3/8	1 1/2
45-YX	6	3/8	1 1/2
46-YX	6	3/8	1 1/2
47-YX	6	3/8	1 1/2
48-YX	8	3/4	1 1/2

BLADE SET

No. 1826-X. For adjusting teeth to correct angle. Use only on blades of 18 gauge or less, with 14 teeth or less per inch.

FLAT FILE

No. 1827-X. For beveling cutting edge on saw teeth. 8" round edge.

ROUND FILE

No. 1828-X. For rounding and sharpening gullets between saw teeth.

ABRASIVE BELTS

(For Models A-2, A-3, 503, 500 Sanders)

Abrasives for Porter-Cable Sanders may be obtained in grits from No. 320 to No. 24 for metal, and No. 4/0 to No. 4 for wood. Type of grit includes Garnet (G) for soft wood; Artificial (A) for hard wood; Aluminum Oxide (M) for ferrous metal; Spaced Artificial (SA) for paint or varnish; Silicon Carbide (T) for stone, marble, glass, aluminum, or non-ferrous metals.

NOTE: Abrasive Belts are available only in cartons containing ten belts of the same grit and belt size. When ordering, specify grit number, belt size, grit type and quantity. Also state material to be surfaced.

TABLE OF GRITS

Finish	Type A, SA, or G	Type M or T
Coarse	4*, 3 1/2*, 3, 2 1/2, 2	24, 30, 36, 40
Medium	1 1/2, 1, 1/2	40, 50, 60, 80, 100
Fine	1/0, 2/0, 3/0, 4/0	80, 100, 120, 180, 220, 320

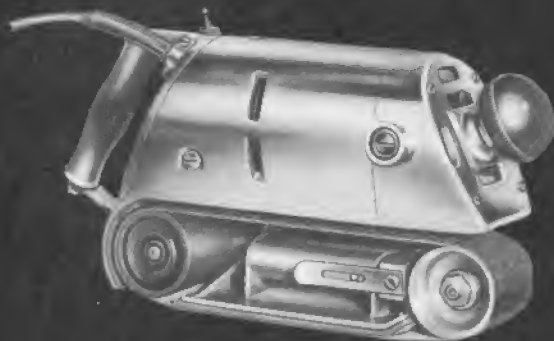
*Available in SA only.

ABRASIVE SHEETS

(For Models 106, 509, and 1512 Sanders)

Porter-Cable Abrasive Sheets are available in 1/3 of a standard 9" x 11" sheet, or 3 1/2" x 9". They may be obtained only in open-coat Aluminum Oxide for wood surfacing. Grit numbers include 1, 1/2, 1/0, 2/0, 3/0 and 4/0.

Abrasive Sheets may be purchased only in packages containing 10 sheets of the same grit, except for No. 1296-X Package. This package contains No. 1/2 Grit (4), No. 2/0 Grit (4) and No. 4/0 Grit (2).



MODEL A-2

2" x 21" Belt

Use this powerful, precision-built sander to surface wood, metal, plastic, glass, ceramics and other materials. Ideal for leveling and finishing, fitting sash, screens, storm windows and doors. Use it to smooth composition board, surface furniture and cabinets, refinish boats and level glued joints. Perfect for the hom craftsman or for carpenters who require a good intermittent-duty belt sander.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Belt Size: 2" x 21"
Belt Speed: Idle, 775 SFPM
Load, 600 SFPM
Drive Pulley: 2" x 2" Rubber-Covered
Bearings: Ball, Needle
Frame: Polished Aluminum
Size: 4" width, 12" length, 6" height
Net Weight: 9 lbs.
Shipping Weight: 12 lbs.



Standard Equipment

12-A2 Steel Shoe Covering
13-A2 Cork Shoe Covering
91-A2 Dust Deflector Clips (2)
115-A2 10' Cord and Plug
36-YX Grease
Assorted Abrasive Belts (3)

Accessory Equipment

45-A2 Canvas Belt for Rubbing
98-A2 Carrying Case
113-A2 Felt Belt for Polishing
13Y-A2 Bench Stand
23Y-A2 Flexible Pad Assembly
25Y-A2 Dust Shield Assembly
34-YX Grease for Chain
5005 50' Extension Cord
Refer to Page 7 for Abrasive Belts



MODEL A-3

3" x 24" Belt

An all-purpose sander which is suited for any carpenter, woodworker, boat builder, or furniture shop. This sander saves valuable time in chamfering, rounding edges and surfacing wood, metal, plastic and other material. Ideal for finishing blackboards, stairs and other large surfaces. Light weight and balanced design make it a fine handling, easy-to-use sander.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Belt Size: 3" x 24"
Belt Speed: Idle, 1600 SFPM
Load, 1000 SFPM
Drive Pulley: 3" x 2 1/4" Rubber-Covered
Bearings: Ball, Needle
Frame: Polished Aluminum
Size: 5 1/4" width, 16" length, 7 3/4" height
Net Weight: 14 lbs.
Shipping Weight: 21 lbs.



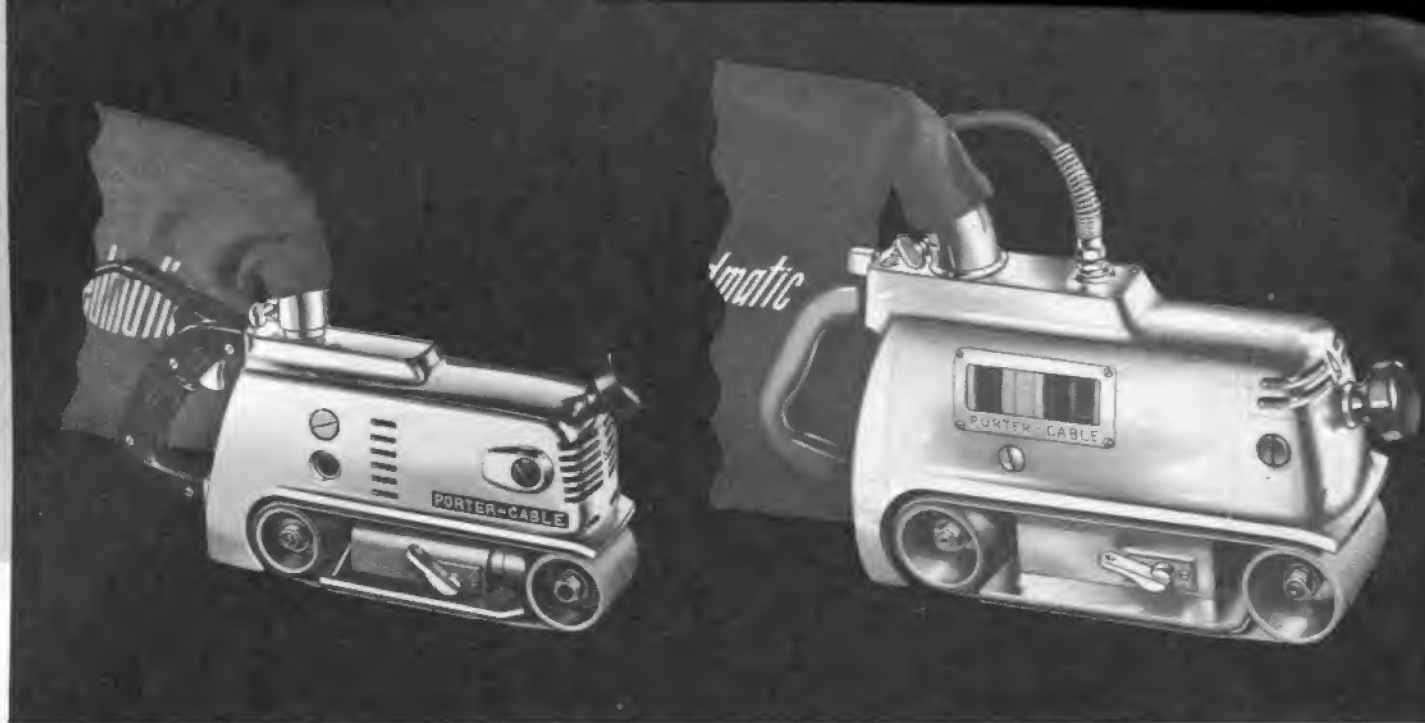
Standard Equipment

10-T3 Steel Shoe Covering
11-T3 Cork Shoe Covering
16BY-A3 10' Cord and Plug
33-YX Worm Gear Grease
34-YX Chain Grease
Assorted Abrasive Belts (3)

Accessory Equipment

109-B5 Canvas Belt for Rubbing
110-B5 Felt Belt for Polishing
17Y-A3 Flexible Pad Assembly
33-YX Worm Gear Grease
34-YX Chain Gear Grease
5509 50' Extension Cord
Refer to Page 7 for Abrasive Belts





MODEL 503

3" x 24" Belt

Similar to Model A-3 but with a powerful vacuum system that removes most of the dust. The 503 is outstanding for its ability to perform production surfacing operations which previously required heavier, more expensive machines. It is suited for all types of rough sanding or finishing in wood-working shops, maintenance departments, millwork shops, schools, and throughout the construction industry.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Belt Size: 3" x 24"
Belt Speed: Idle, 1100 SFPM
Load, 860 SFPM
Drive Pulley: 3" x 2 1/4" Rubber-Covered
Bearings: Ball, Needle
Frame: Polished Aluminum
Size: 5 1/2" width, 16 3/4" length, 8" height
Net Weight: 15 lbs.
Shipping Weight: 22 lbs.



Standard Equipment

10-T3 Steel Shoe Covering
11-T3 Cork Shoe Covering
13Y-VA3 Dust Bag and Nozzle
16BY-A3 10' Cord and Plug
34-YX Chain Grease
35-YX Worm Gear Grease
Assorted Abrasive Belts (3)

Accessory Equipment

109-B5 Canvas Belt for Rubbing
110-B5 Felt Belt for Polishing
17Y-A3 Flexible Pad Assembly
34-YX Chain Grease
35-YX Worm Gear Grease
5509 50' Extension Cord
Refer to Page 7 for Abrasive Belts

MODEL 500

4" x 27" Belt

This heavy-duty workhorse sander makes light work of all production sanding jobs. It will smooth the roughest surfaces to a velvet finish, remove saw and cutter marks, sand down digs and scratches and level joints. Excellent for broad, flat areas such as garage doors, panels, and game tables. The 500 is widely used in millwork and furniture shops for finishing desks, tables, cabinets, and bookcases.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Belt Size: 4" x 27"
Belt Speed: Idle, 1440 SFPM
Load, 1140 SFPM
Drive Pulley: 4" x 2 1/4" Rubber-Covered
Bearings: Ball, Needle
Frame: Polished Aluminum
Size: 5 5/8" width, 18 1/2" length, 8 3/4" height
Net Weight: 25 lbs.
Shipping Weight: 33 lbs.



Standard Equipment

18-BB4 Steel Shoe Covering
19-BB4 Cork Shoe Covering
7Y-BB4 10' Cord and Plug
11Y-BB4 Dust Bag and Nozzle
25-YX Chain Grease
35-YX Worm Gear Grease
239-X Wrench
Assorted Abrasive Belts (3)

Accessory Equipment

113-B4 Felt Belt for Polishing
114-B4 Canvas Belt for Rubbing
35-YX Worm Gear Grease
5509 50' Extension Cord
Refer to Page 7 for Abrasive Belts

Porter-Cable
Quality Electric Tools

BELT SANDERS



MODEL 120

Sanding Kit

The Model 120 is an excellent all-purpose sanding kit used by builders and craftsmen alike. With the sponge rubber pad, the 106 Sander may be used to finish curved surfaces. The strong steel carrying case provides ample room for stocks of abrasive paper and sander accessories. This is one of the most popular kits in the Porter-Cable line.

Specifications

Carrying Case Finish: Gray
Hammer-tone
Size of Case: 12" length,
7" width, 6 1/2" height
Net Weight: 14 lbs.
Shipping Weight: 16 lbs.

CONTENTS OF KIT

106 Sander
6-OS4 Drive Belt
29-OS4 Carrying Case
61-OS4 Polishing Pad
15Y-OS4 Sponge Rubber Pad
1296-X Assorted Abrasive Sheets (10)

MODEL 520

Sanding Kit

This kit, containing the Model 509 Sander, will prove valuable in furniture and millwork plants, maintenance work, automotive body shops and all types of construction or remodeling work. The accessories will enable the user to do feather-edging, rubbing, polishing, and coarse or fine finishing on all types of wood and metal. Rugged steel case provides convenience and protection.

Specifications

Carrying Case Finish: Gray
Hammer-tone
Size of Case: 12 1/2" length,
10" width, 9 1/4" height
Net Weight: 22 lbs.
Shipping Weight: 24 lbs.

CONTENTS OF KIT

509 Sander
1049-Y Brush and Spring
1042-Y Service Envelope Assembly
1045 Carrying Case
1392-Y Standard Pad (2)
1402-Y Rubbing Pad
1403-Y Sponge Rubber Pad
1041-Y Dust Filters (24)
52-YX Tube of Grease
1296-X Assorted Abrasive Sheets (10)



MODEL 1512

Pad Size, 3 3/4" x 7 1/8"

This air-driven sander is an excellent finishing machine for dry or wet operation in shops and plants where compressed air is available and where pneumatic tools are preferred. It assures complete safety even when used with inflammable lubricants. The Model 1512, with its reciprocating action, produces a fine finish on all types of materials.

Specifications

Pad Size: 3 3/4" x 7 1/8"
Sandpaper Size: 3 3/8" x 9"
Frame: Bronze and Aluminum Alloy
Size: 6 1/2" height, 4" width, 8 3/4" length
Net Weight: 8 lbs.
Shipping Weight:
Model 1512, 10 lbs.
Model 1512-1518, 27 lbs.



Standard Equipment

1531-Y Air and Water Valve Assembly
1605-Y Sanding Pad Assembly
1664-AY Spring Clip Assembly

Accessory Equipment

1518 Portable Tray Assembly
includes:
1800-Y Air Filter
1900-Y Automatic Lubricator
2100-Y Air Regulator with Gauge
2013-Y Air Hose (12 1/2')
and Couplings
2001 Tray
2014-Y Air Hose (25') and Couplings
2015-Y Air Hose (50') and Couplings
2130-Y Air Regulator without Gauge

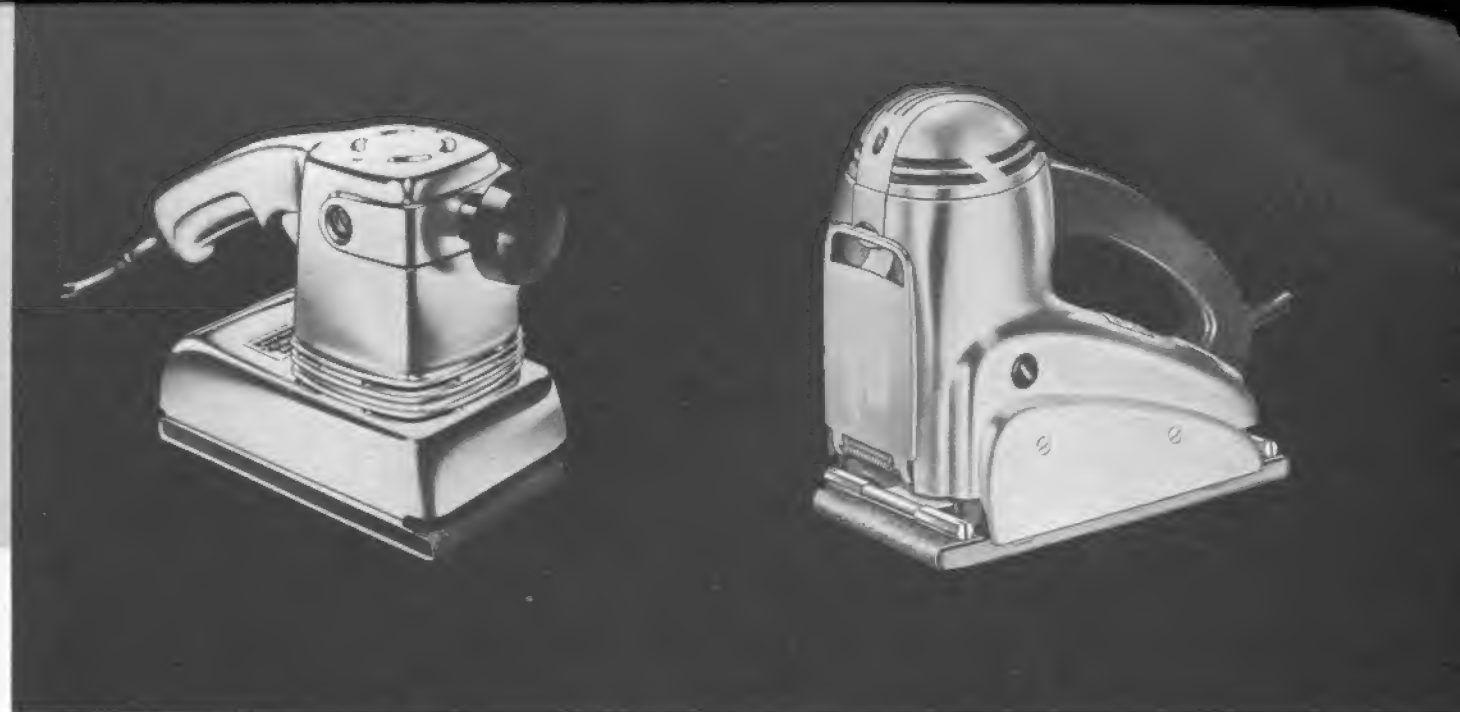


MODEL 1512-1518 KIT

Contents:
1512 Sander
1518 Portable Tray Assembly

SANDER KITS
PNEUMATIC SANDER

Porter-Cable
Quality Electric Tools



MODEL 106

Pad Size 3 5/8" x 7 1/8"

This orbital motion sander can be used for coarse, medium or fine sanding on a variety of materials including wood, plaster, metal, and plastics. Builders and craftsmen use it to level wallboard joints, finish cabinets, rub and polish furniture, or fit screens and doors. The gearless design of the 106 assures continuous trouble-free operation.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Pad Size: 3 5/8" x 7 1/8"
Sandpaper Size: 3 3/4" x 9"
Pad Speed: Idle, 4300 RPM; Load,
4000 RPM
Orbit Size: 1/4" dia.
Drive: Rubber Belt
Bearings: Precision Ball
Frame: Polished Aluminum
Size: 4 1/2" width, 9 1/2" length, 6 1/2" height
Net Weight: 6 lbs.
Shipping Weight: 9 lbs.

Standard Equipment

240-X Wrench
30-BB4 Front Knob
1770-X 10' Cord and Plug

Accessory Equipment

29-OS4 Carrying Case
61-OS4 Polishing Pad
14Y-OS4 Rubbing Pad
15Y-OS4 Sponge Rubber Pad
260-Y Abrasive Cutting Templet
5005 50' Extension Cord
Refer to Page 7 for Abrasive Paper



MODEL 509

Pad Size, 3 3/4" x 7 1/4"

The 509 is a heavy-duty orbital motion finishing sander that is used for "all day" production surfacing in woodworking shops, auto body shops, paint shops, schools, and construction. Equipped with a sponge rubber pad, it is used to sand curved surfaces. A simplified transmission reduces service problems and assures trouble-free operation.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Pad Size: 3 3/4" x 7 1/4"
Sandpaper Size: 3 3/4" x 9"
Pad Speed: Idle, 6000 RPM; Load,
5000 RPM
Orbit Size: 3/8"
Drive: Spur Gear with Counterweight
Frame: Polished Aluminum
Size: 4 3/4" width, 8" length, 7 1/4" height
Net Weight: 8 lbs.
Shipping Weight: 12 lbs.

Standard Equipment

1392-Y Sanding Pad
52-YX Tube of Grease
239-X Hex Wrench

Accessory Equipment

265 Abrasive Selector
1045 Carrying Case
260-Y Paper Cutting Templet
1360-Y Auxiliary Handle
1402-Y Rubbing Pad
1403-Y Sponge Rubber Pad
1041-Y Dust Filters (Carton of 12)
53-YX Tube of Grease (8 oz.)
61-OS4 Lambs Wool Pad
Refer to Page 7 for Abrasive Paper





MODEL D-6

Combo-Tool

This light and portable Combo-Tool is designed to do hundreds of useful jobs with the wide assortment of accessories that are available. The D-6, for both home and professional use, has all the durability and versatility of a heavy-duty, precision-built tool. Widely used by homecraftsmen, painters, builders, and automobile or maintenance shops.

Specifications

Motor: Univ., 115 V, AC-DC,
25-60 Cycle (230 V available
at extra cost)
Pad: Flexible Rubber, 6" dia.
Speed: 3000 RPM
Bearings: Precision Ball
Drive: Helical Gear
Shaft: 3/8" dia.
Housing: Aluminum Alloy
Size: 7 3/8" height, 11 1/8" length,
7 1/2" width
Net Weight: 5 lbs., 13 ozs.
Shipping Weight: 9 lbs.

Accessory Equipment

78-D6 Paint Mixer Adapter
162-D6 Wire Cup Brush
195-D6 Jeweler's Rouge
196-D6 Tripoli Rouge
197-D6 Carrying Case
211-D6 Drill Chuck Key
245-D6 Power Take-off
249-D6 Abrasive Sleeve
27Y-D6 Abrasive Wheel
34Y-D6 Drill Chuck
35Y-D6 Paint Mixer
51Y-D6 Lamb's Wool Buff

Standard Equipment

5-D6 Disc Retaining Nut
23Y-D6 Rubber Back-up Pad
69Y-D6 Auxiliary Handle
158-D6 Wrench
1740-X Wrench
39-YX Tube of Grease
Assorted Abrasive Discs (3)

52Y-D6 Semi-Flexible Pad
53Y-D6 Pile Fabric Pad
56Y-D6 Extension Handle
59Y-D6 Bench Stand
61Y-D6 High Speed Drills (4)
65Y-D6 Wire Brush Wheel
66Y-D6 Fabric Wheel Buff
67Y-D6 Grinding Wheel, 4" dia.
70Y-D6 Wheel Adapter
5000 Feather-Edge Attachment
5002 Sanding Drum
5005 50' Extension Cord



Abrasive Discs, 6" dia.

Part No.	Grit	Type	Quantity
31Y-D6	3 1/2	SA	8
	2	S	2
	1/0	S	2
38Y-D6	1/0	S	12
39Y-D6	2	S	12
40Y-D6	3 1/2	SA	12
41Y-D6	1/0	A	12
42Y-D6	1/0	R	12
43Y-D6	1	A	12
44Y-D6	1	R	12
45Y-D6	2	A	12
46Y-D6	2	R	12
47Y-D6	36	A	1
	50	A	1
	80	A	1
	36	R	1
	50	R	1
	80	R	1

Abrasive Discs, 8" dia. (For No. 5000 Feather-Edge Attachment)

Part No.	Grit	Type	Quantity
76Y-D6	80	A	12
77Y-D6	100	A	12
78Y-D6	180	T	12
79Y-D6	220	T	12

S: Silicon, for wood

SA: Spaced, for paint removal

A: Aluminum Oxide, for dry grinding on metal

R: Aluminum Oxide, for wet grinding on metal

T: Silicon, for stone, marble, and glass



MODEL 62Y-D6

Home Kit

One of the most versatile kits a homeowner can use. The Combo-Tool may be used to polish the car, floors and furniture; buff metalwork and utensils; sand wood, metal and glass; sharpen knives and tools; deburr garden implements. Everyone in the family can use this kit. Shipping weight 21 lbs.

CONTENTS OF KIT

D-6 Combo-Tool	67Y-D6 Grinding Wheel (4" dia.)
23Y-D6 Rubber Back-up Pad	70Y-D6 Wheel Adapter
51Y-D6 Lamb's Wool Buff	158-D6 Wrench
53Y-D6 Pile Fabric Pad	195-D6 Jeweler's Rouge
56Y-D6 Extension Handle	197-D6 Carrying Case
59Y-D6 Bench Stand	1740-X Wrench
65Y-D6 Wire Brush Wheel	39-YX Tube of Grease
66Y-D6 Fabric Wheel Buff	Assorted Abrasive Discs (3)



MODEL 63Y-D6

Shop Kit

A wide variety of accessories make it possible to do all types of grinding, sanding, drilling, wire brushing, buffing, and cutting. Excellent for various job shops as well as for hobbyists. Geared drill chuck greatly increases versatility of this shop kit. Shipping weight 21 lbs.

CONTENTS OF KIT

D-6 Combo-Tool	67Y-D6 Grinding Wheel (4" dia.)
23Y-D6 Rubber Back-up Pad	70Y-D6 Wheel Adapter
27Y-D6 Abrasive Wheel (7" dia.)	158-D6 Wrench
34Y-D6 Drill Chuck	196-D6 Tripoli Rouge
35Y-D6 Paint Mixer	197-D6 Carrying Case
59Y-D6 Bench Stand	1740-X Wrench
61Y-D6 Drills (1/16", 1/8", 3/16", 1/4")	39-YX Tube of Grease
65Y-D6 Wire Brush Wheel	Assorted Abrasive Discs (3)
66Y-D6 Fabric Wheel Buff	



MODEL 64Y-D6

Painter's Kit

This kit comes complete with a wide assortment of abrasive discs which are primarily used to remove paint and rust. With an abrasive wheel it is possible to cut or score stone, tile, metal, brick, etc. Countless other sanding and surfacing jobs may also be done with this handy Painter's kit. Shipping weight 20 lbs.

CONTENTS OF KIT

D-6 Combo-Tool	78-D6 Paint Mixer Adapter
23Y-D6 Rubber Back-up Pad	158-D6 Wrench
27Y-D6 Abrasive Wheel (7" dia.)	162-D6 Wire Cup Brush
31Y-D6 Assorted Abrasive Discs (12)	197-D6 Carrying Case
35Y-D6 Paint Mixer	1740-Y Wrench
52Y-D6 Semi-Flexible Pad	39-YX Tube of Grease
70Y-D6 Wheel Adapter	Assorted Abrasive Discs (3)



MODEL 75Y-D6

Auto Kit

Used principally by garages and auto body repair shops. The 5000 Feather-Edge Attachment is ideal for blending or finishing welding or hammer-out marks. Lamb's wool buff polishes finish coat of paint to a high gloss. Heavy-duty Combo-Tool is capable of "all day" performance. Shipping weight 19 lbs.

CONTENTS OF KIT

D-6 Combo-Tool	1740-X Wrench
23Y-D6 Rubber Back-up Pad	39-YX Grease
51Y-D6 Lamb's Wool Buff	5000 Feather-Edge Attachment
158-D6 Wrench	Assorted Abrasive Discs (15)
197-D6 Carrying Case	



MODEL 113

1/4" Drill Home Kit

The popular Model 107 Drill is available in this economically priced Home Kit combination. Assembled in a sturdy steel carrying case are the accessories the homemaker requires for all types of sanding, polishing, buffing and drilling tasks. The kit mechanizes hundreds of tiresome household tasks. Kit price offers a saving over the cost of purchasing the items separately.

Specifications

Carrying Case Finish: Gray Hammertone
Size of Case: 13 1/2" length, 6 3/8" width, 4 3/4" height
Net Weight: 7 lbs.
Shipping Weight: 6 lbs.

CONTENTS OF KIT

107 1/4" Drill
16Y-DL1 Rubber Pad, 5" dia.
28-DL1 Abrasive Disc Retaining Nut
36-DL1 Carrying Case
37Y-DL1 Lambswool Bonnet, 5" dia.
9Y-DL1 Drills (4) Hi-Speed Twist,
1/16" to 1/4" in 1/4ths.
54-DL1 Abrasive Disc, No. 20 Grit,
for wood
55-DL1 Abrasive Disc, No. 36 Grit,
for wood
56-DL1 Abrasive Disc, No. 80 Grit,
for wood
233-XA Abrasive Retaining Nut Screw



MODEL 114

1/4" Drill Shop Kit

The Model 114 is a deluxe Drill Kit suitable for household, job shop, and automotive shop use. The sturdy steel carrying case houses the 1/4" drill plus all the necessary accessories for wire brushing, sharpening, buffing, drilling, and deburring tasks. Hundreds of jobs can be done easier and faster with this handy kit. Priced to offer a saving over purchasing the items separately.

Specifications

Carrying Case Finish: Gray Hammertone
Size of Case: 11 1/8" length, 9" width, 6 3/8" height
Net Weight: 12 lbs.
Shipping Weight: 15 lbs.

CONTENTS OF KIT

107 1/4" Drill
15Y-DL1 Horizontal Drill Stand
23-DL1 Arbor Adapter
30Y-DL1 Wire Wheel Brush, 4" dia.
31Y-DL1 Buffing Wheel, 3" dia.
32Y-DL1 Grinding Wheel, 3" dia.
33-DL1 Arbor Adapter Nut
39-DL1 Carrying Case
40-DL1 General Purpose Rouge
10Y-DL1 Drills (13), Hi-Speed Twist,
1/16" to 1/4" in 1/4ths.



ABRASIVE DISCS, 5" DIA.

Part No.	Grit	Type	Quantity
11Y-DL1	20	S	12
12Y-DL1	36	S	12
13Y-DL1	80	S	12
14Y-DL1	20	S	4
	36	S	4
	80	S	4

S: Silicon for Wood

NOTE: Masonry Drills and Wood Auger Bits may also be used with Model D-6 equipped with Drill Chuck.

CARBIDE-TIPPED MASONRY DRILLS, 1/4" SHANK

Part No.	Dia., In.	Quantity
29Y-DL1	1/4	1
	3/16	1
	5/16	1
	1/2	1
30Y-DL1	3/8	3
31Y-DL1	7/16	3
32Y-DL1	1/2	3
33Y-DL1	5/8	3

WOOD AUGER BITS, 1/4" SHANK

Part No.	Dia., In.	Quantity
18Y-DL1	3/8	1
	1/2	1
	5/8	1
	3/4	1
	1	1
19Y-DL1	3/8	3
20Y-DL1	1/2	3
21Y-DL1	5/8	3
22Y-DL1	3/4	3
23Y-DL1	7/8	3
24Y-DL1	1	3



MODEL 107

1/4" Chuck Capacity

Powered by a rugged Universal motor, the Standard Duty Model 107 is used for all types of drilling operations in cabinet, millwork, automotive and sheet metal shops. This drill is also widely used by carpenters, plumbers, electricians, farmers, and hobbyists. The 107 contains all the most popular features of every drill on the market. A wide variety of accessories increases the utility of this drill.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Capacity: Steel, 1/4"; Wood, 1/2"
Speed: 2000 RPM
Chuck: Jacobs Gear
Spindle Bearings: Precision Ball
Motor Bearings: Oil-less Bronze
Gears: Compound Reduction
Distance from Centerline of Chuck
to Top of Motor Housing: 3/4"
Housing: Aluminum Alloy
Size: 6 3/8" height, 8 1/4" length, 2 3/4" width
Net Weight: 3 lbs., 6 ozs.
Shipping Weight: 4 lbs., 10 ozs.

Accessory Equipment

All equipment listed as contents of Models 113 Home Kit and 114 Shop Kit may also be purchased separately for use with the Model 107 Drill.

Standard Equipment

16-DL1 Jacobs Gear Chuck
17-DL1 Chuck Key
19-DL1 Key Holder
20-DL1 7' Cord and Plug



MODEL 109

1/2" Chuck Capacity

The Model 109 Standard Duty Drill is ideal for all-purpose drilling in wood or metal. It has a Jacobs Geared Chuck, powerful Universal motor, double compound gearing and a precision ball thrust bearing. The spade handle is removable and adjustable for drilling in confined spaces. Speed of 450 RPM is ideal for most drilling jobs.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)
Capacity: Steel, 1/2"; Wood, 1 3/8"
Speed: 450 RPM
Chuck: Jacobs Gear
Spindle Bearings: Precision Ball
Motor Bearings: Oil-less Bronze
Gears: Double Compound Reduction
Distance from Centerline of Chuck
to Top of Motor Housing: 1 1/4"
Housing: Aluminum Alloy
Size: 10 1/2" height, 14 1/4" length, 3 1/4" width
Net Weight: 9 lbs.
Shipping Weight: 10 lbs.

Standard Equipment

4-DL2 Spade Handle
7-DL2 Jacobs Gear Chuck
17-DL2 Key Holder
20-DL2 Auxiliary Handle
22-DL2 Chuck Key
6Y-DL2 10' Cord and Plug



MODEL 5009, 1/4" Vertical Drill Stand

This drill stand multiplies the usefulness of the Model 107 drill many times over. Model 5009 permits the operator to apply steady, powerful pressure under the control necessary for accurate drilling. Drill can be installed or removed in a matter of seconds without tools. The tool bracket is adjustable for height and swings in an arc to any position desired. Stand can be permanently mounted.

Specifications

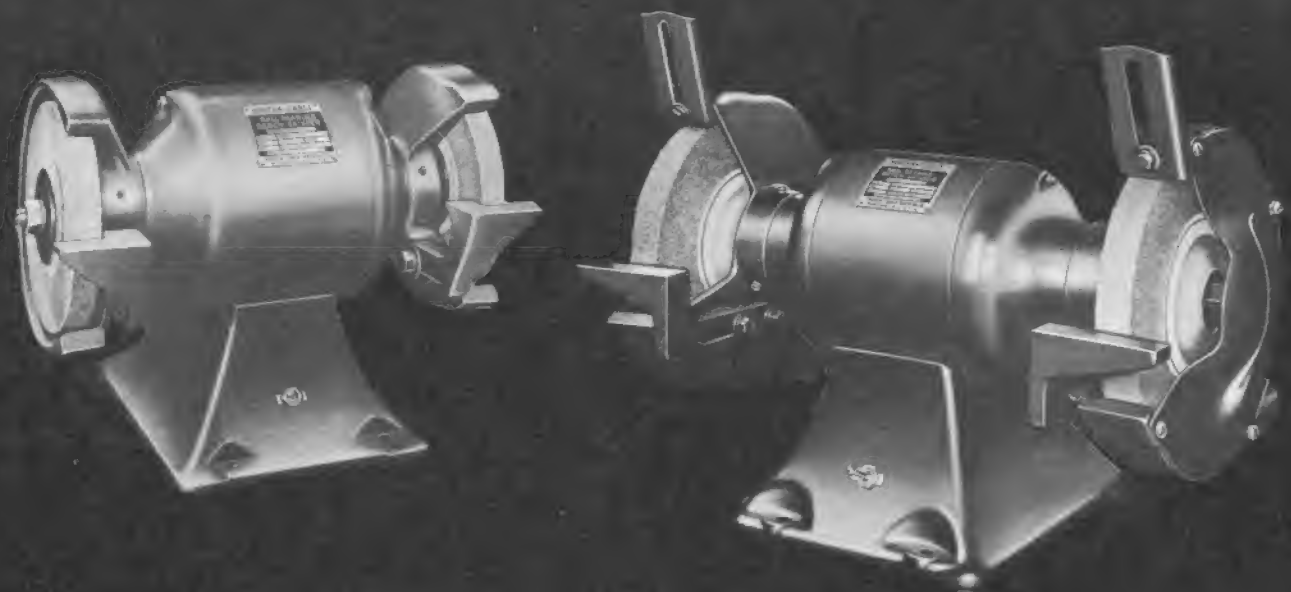
Vertical Adjustment of Carrier: 0" to 7"
(with 1/4" twist drill)
Maximum Feed in Inches: 2 3/8"
Drilling Radius from Centerline of
Column: 5 3/8"
Height of Stand: 21"
Net Weight: 6 lbs.
Shipping Weight: 9 lbs.



Porter-Cable

Quality Electric Tools

DRILLS



MODEL 116, 6"

The low-cost Porter-Cable 6" Bench Grinder, Model 116, has plenty of stamina for general grinding duty in small shops, garages, home workshops and on farms. It is also excellent for industrial use where a small grinder is required for intermittent duty. Handles grinding, wire brushing, polishing, sharpening, buffing, cleaning and burnishing tasks.

Standard Equipment

1Y-GA6 Grinding Wheel, 36 Grit
2Y-GA6 Grinding Wheel, 60 Grit

Accessory Equipment

3Y-GA6 Wire Wheel Brush
4Y-GA6 Cloth Buff Wheel
1Y-GA Eye Shield

MODEL 518, 8"

Powered by a 1/2 horsepower motor, the 8" Model 518 Bench Grinder can always be counted on for accurate, dependable performance. Similar to Model 517, this Bench Grinder is also recommended as an all-purpose grinder suitable for use in larger automotive, machine, school, and industrial woodworking shops. In addition it is suitable for use in plants for production and maintenance applications.

Standard Equipment

1Y-GA8 Grinding Wheel, 36 Grit
2Y-GA8 Grinding Wheel, 60 Grit

Accessory Equipment

3Y-GA8 Wire Wheel Brush
4Y-GA8 Cloth Buff Wheel
1Y-GA8 Eye Shield

MODEL 517, 7"

This sturdy, powerful 7" Bench Grinder is large enough to handle almost all grinding applications. It is especially recommended for use in larger automotive and machine shops for grinding tools and light castings and in school shops and industrial woodworking shops for the task of sharpening cutting tools which need constant attention.

Standard Equipment

1Y-GA7 Grinding Wheel, 36 Grit
2Y-GA7 Grinding Wheel, 60 Grit

Accessory Equipment

3Y-GA7 Wire Wheel Brush
4Y-GA7 Cloth Buff Wheel
1Y-GA Eye Shield

MODEL 519, 10"

Model 519, Porter-Cable's 10" Bench Grinder, is an extremely powerful machine. Equipped with a one horsepower motor, it can handle any work required of a general purpose grinder. Model 519 is excellent for continuous use in factories for both production and maintenance operations, in machine and welding shops, foundries, garages, tool rooms and repair shops.

Standard Equipment

1Y-GA10 Grinding Wheel, 36 Grit
2Y-GA10 Grinding Wheel, 60 Grit

Accessory Equipment

3Y-GA10 Wire Wheel Brush
4Y-GA10 Cloth Buff Wheel
1Y-GA Eye Shield

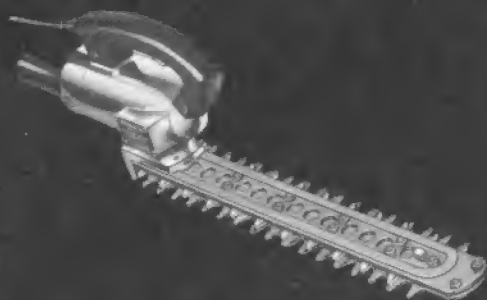
SPECIFICATIONS

	Motor	Horse-power	Wheel Size (dia. x face x bore)	Speed, No Load (RPM)	Bearings	Switch	Finish	Net Weight	Shipping Weight
Model 116	All Grinder Motors are 115 V, 60 Cycle, 1 phase, AC only, Induction Type*	1/4	6" x 3/8" x 1/2"	3450	All Grinders Contain Steel Ball Bearings	All Grinders are equipped with double pole, toggle switches	All Grinders are finished in gray lacquer	43	48
Model 517		1/2	7" x 3/4" x 1/2"	3450				51	56
Model 518		1/2	8" x 1" x 3/8"	3450				78	86
Model 519		1	10" x 1" x 3/4"	1750				168	188

16 *230 V Motors available at no increase in price.

BENCH GRINDERS

Porter-Cable
Quality Electric Tools



MODEL 103

Hedshear

The light weight 103 Hedshear is widely used for trimming and shaping shrubbery, hedges, and ornamental trees in home lawns, gardens, cemeteries, nurseries, parks, country clubs, and estates. Continuous chain action produces 30,000 cuts a minute. Teeth are honed as they cut. Perfect balance lessens operator fatigue.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
(230 V available at extra cost)

Drive: Worm Gear and Chain Sprocket

Cutter Bar: 14 1/4" long, hardened steel

Cutters: Continuous Chain, self-honing

Size: 20" length, 3 1/2" width, 5 1/2" height

Net Weight: 6 lbs.

Shipping Weight: 10 lbs.

Standard Equipment

1644-X 10' Cord and Plug
46-HT Safety Switch

Accessory Equipment

129-HT Canvas Cover for Cutter Bar
1645-X 100' Extension Cord
5007 Aluminum Extension Handle



MODEL 110

14" Cutter Bar

This low-priced electric Chain Saw is an economical replacement for many heavier, more expensive saws. It is used by tree surgeons, farmers, woodlot owners, maintenance crews, and contractors to do undercutting, limbing, bucking, topping and cleaning of all timber up to 28" in diameter. In the field, this light weight saw requires a 1500 Watt Generator.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle (230 V available at extra cost)

Capacity: 14" single cut; 28" double cut.

Chain Speed: 1400 FPM; free running

Chain: Oregon Chipper Chain No. 9, 1/2" pitch, 5/16" kerf

Bearings: Precision Ball

Gears: Oversized Worm

Cutter Bar: 14" long, hardened steel

Housing: Aluminum Alloy

Size: 29 1/2" length, 6 1/2" width, 9 1/4" height

Net Weight: 18 lbs.

Shipping Weight: Model 110, 21 lbs.

Model 117, 46 lbs.

Model 118, 155 lbs.

Model 119, 95 lbs.

Standard Equipment

5Y-LS Emergency Repair Kit
26-LS 1/2" Pitch Oregon
Chipper Chain
44-LS Cord Lock
33-YX Grease
1767-X Wrench
1769-X 10' Cord and Plug

Accessory Equipment

37-LS Carrying Case
38-LS Chain Breaker
39-LS File Holder
40-LS Round File
41-LS Depth Gauge
43-LS Oil Can
54-YX Chain Saw Oil (Pint)
1827-X Flat File
5509 50' Extension Cord
118 Generator (AC, 1500 Watt)
119 Generator (DC, 1500 Watt)

MODEL 117 KIT

Contents: 110 Chain Saw; 37-LS Case; 39-LS File Holder; 40-LS Round File; 43-LS Oil Can; 5509 50' Extension Cord; 54-YX Chain Oil





MODEL 100

$\frac{3}{4}$ H. P.; $\frac{1}{4}$ " Chuck

This router is widely used by both homecraftsmen and builders. The home user can do his own grooving, weather-stripping and shelving as well as cutting all types of decorative edges, corners, and surfaces. Builders use it for a countless variety of jobs on wood, plastic and compositions. The Model 100 features an interchangeable motor that can be used with the Model 1102 Plane or Model 5004 Shaper Table.

Specifications

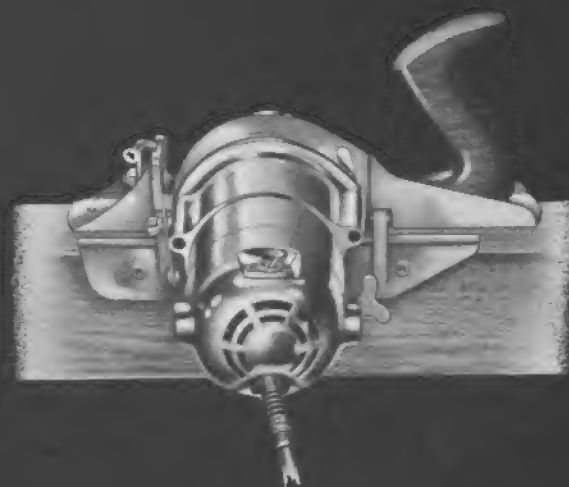
Motor: Univ., 115 V, AC-DC, 25-60 Cycle
 $\frac{3}{4}$ H. P. (230 V available at extra cost)
 Collar: Split-type, $\frac{1}{4}$ " capacity
 Speed: 20,000 RPM
 Switch: Recessed double pole
 Housing: Polished Aluminum
 Size: $5\frac{1}{2}$ " width, 7" height, $5\frac{1}{2}$ " depth
 Bearings: Precision Ball
 Net Weight: 5 $\frac{3}{4}$ lbs.
 Shipping Weight: 9 lbs.

Standard Equipment

1100 Router Motor
 1101 Router Base
 PR-44 Sub-base
 PR-27 Wrenches (2)
 PR-19 10' Cord and Plug

Accessory Equipment

PR-47Y Edge Guide
 PR-111Y Basic Bit Kit
 PR-145 Carrying Case
 5011 Sharpening Attachment
 5005 50' Extension Cord
 Refer to Pages 24, 25 for Bits and Cutters
 Refer to Pages 22, 23 for Templates



MODEL 101

$\frac{3}{4}$ H. P. Power Plane

This low-priced, portable plane is used by furniture manufacturers, novelty shops, and carpenters, as well as home owners and hobbyists. It planes surfaces up to $1\frac{1}{8}$ " wide. The motor may be used interchangeably with the 1101 Router Base or 5004 Shaper Table. Quickly converted to a jointer with No. 5001 Bench Stand. This plane gives a professional touch to all woodworking projects.

Specifications

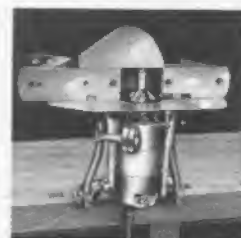
Power specifications are the same as those listed for Model 100 Router
 Maximum Width of Cut: $1\frac{1}{8}$ "
 Maximum Depth of Cut: $\frac{3}{32}$ "
 Bevel Adjustment: Up to 25°
 Size: $11\frac{1}{4}$ " length, $8\frac{1}{2}$ " width, 5" height
 Net Weight: 8 lbs.
 Shipping Weight: 11 lbs.

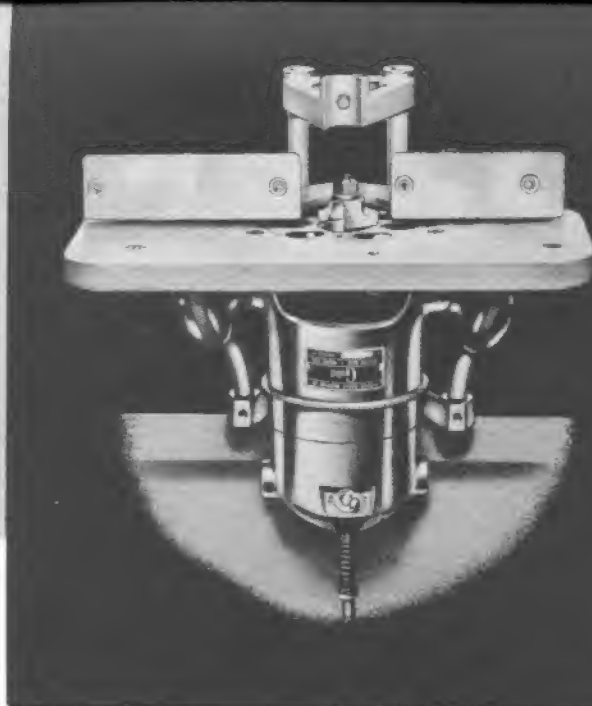
Standard Equipment

1100 Motor
 1102 Plane Attachment
 (with spindle and cutter)
 PR-27 Wrenches (2)
 PR-19 10' Cord and Plug

Accessory Equipment

1103 Sharpening Attachment
 5001 Bench Stand
 PR-85Y Weatherstrip Guide
 PR-145 Carrying Case
 PR-148 Rear Shoe Plate
 PR-149 Front Shoe Plate
 5005 50' Extension Cord
 Refer to Pages 24, 25 for Bits and Cutters





MODEL 102

$\frac{3}{4}$ H. P. Shaper Table

This table is used for numerous shaping jobs including moulded or rabbeted edges on irregular shaped work or accurate jointing on straight pieces. In addition to home-craftsmen, many builders also use this shaper for all of their built-in cabinet work. The price of this Shaper includes the Model 100 Router. Same motor unit is used to power Model 101 Plane.

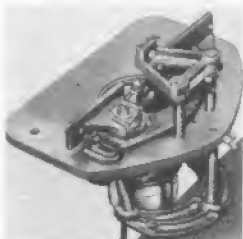
Specifications

Power specifications are the same as those listed for Model 100 Router
Working Surface: 12" x 3 $\frac{1}{4}$ "
Maximum Height of Cut: 1 $\frac{1}{16}$ "
Depth of Cut: Jointing, $\frac{1}{32}$ "
 Shaping, $\frac{3}{4}$ "
Size: 12" length, 8 $\frac{3}{4}$ " width, 9 $\frac{1}{2}$ " height
Net Weight: 12 lbs.
Shipping Weight: 16 lbs.



Standard Equipment

5004 Shaper Table Complete includes:
 PR-82Y Spindle
 PR-123Y Circular Bracket
 PR-126 Clamps
 5001 Bench Stand
 5003 Table
 1100 Motor
 1101 Router Base
 PR-27 Wrenches (2)



Accessory Equipment

PR-91Y Main Fence Wear Plate Assembly
 PR-92Y Adjustable Fence Wear Plate Assembly
 PR-127Y Table Wear Plate Assembly
 Refer to Pages 24, 25 for Bits and Cutters



MODEL 112

Door-Hanging Kit

The Model 112 contains every tool necessary to make door hanging quick and easy work. With this compact unit, it is possible for builders and contractors to mortise hinge butts and jamps for all doors in an average house in only 1 to 2 hours. This kit will also prove valuable in many other woodworking operations since standard equipment includes a plane and router.

CONTENTS OF KIT

(Includes both 111-A and 111 Units)
Hinge Butt Templet Unit No. 111-A includes:

5006 Hinge Butt Templet
 GHT-24 Carrying Case
 UKC Corner Chisel
 UB-97 Templet Guide
 UB-99 Lock Nut
 BAA-1 Arbor
 AS-520 Bit



Router-Plane Unit No. 111 includes:

1100 Router Motor
 1101 Router Base
 1102 Plane Attachment
 1103 Plane Sharpening Attachment
 PR-47Y Edge Guide
 PR-111Y Basic Bit Kit
 PR-145 Carrying Case



NOTE: If desired, Unit No. 111-A or 111 may be purchased separately.

Shipping Weights: Model 112, 43 lbs.
 No. 111-A, 14 lbs.
 No. 111, 29 lbs.



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**SHAPER
 DOOR-HANGING KIT**



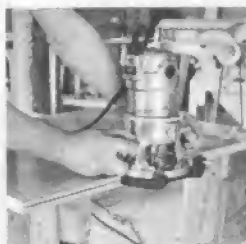
MODEL 511

1 1/4 H. P.; 1/2" Chuck

The 511 is a heavy-duty router used by builders and woodworkers everywhere for a wide variety of cutting and shaping operations. It features an interchangeable motor that may be used with the Model UP-Y1 Power Plane or Model ULM-Y1 Lock Mortiser. Over 150 bits and cutters are available for use with this router. New threadless Kam-Grip chuck provides greatest possible accuracy.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
1 1/4 H. P. (230 V available at extra cost)
Collet: Split-type, Kam-Grip, 1/2" capacity
Speed: 22,000 RPM
Switch: Recessed double pole
Housing: Polished Aluminum
Size: 8 3/4" width, 9 3/4" height, 5 3/4" depth
Bearings: Oversized sealed
Net Weight: 8 1/2 lbs.
Shipping Weight: Motor, 8 lbs.
Base, 6 lbs.



Standard Equipment

(Includes motor and base)

Motor only, No. 5504:

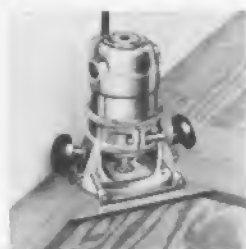
5504 Motor
SRB-25 Wrenches (2)
SRC-26 10' Extension Cord

Base only, No. 5505:

5505 Router Base
SRB-7Y Straight Gauge
SRB-19 Sub-base
SRB-24 1/2" Collet
SRB-28 1/4" Collet
UB-97 Templet Guide
UB-99 Lock Nut
11-CG Grinding Wheel

Accessory Equipment

SRB-44 Non-marking Sub-base
SRB-11Y Radial Arm Adapter
SRB-14Y Paneling Gauge
SRB-15Y Alternate Position Adapter
SRC-16Y Auxiliary Switch Unit
Refer to Pages 24, 25 for Bits and Cutters
Refer to Pages 22, 23 for Templets



MODEL 514

2 1/2 H. P.; 1/2" Chuck

This router is a larger, more powerful version of the Model 511. It is excellent for use in heavy production work by large-scale contractors or woodworking plants. The 514 also has the Kam-Grip Chuck together with an easy-to-read calibrated depth adjustment. Versatility of this machine may be greatly increased by use with various Porter-Cable templets, particularly Model UST Stair Templet.

Specifications

Motor: Univ., 115 V, AC-DC, 25-60 Cycle
2 1/2 H. P. (230 V available at extra cost)
Collet: Split-type, Kam-Grip, 1/2" capacity
Speed: 20,000 RPM
Switch: Recessed double pole
Housing: Polished Aluminum
Size: 10" width, 12 3/4" height, 7" depth
Net Weight: 18 lbs.
Shipping Weight: Motor, 17 lbs.
Base, 12 lbs.



Standard Equipment

(Includes Motor and Base)

Motor only, No. 5511:

5511 Motor
SRB-25 Wrenches (2)
SRC-28 10' Extension Cord

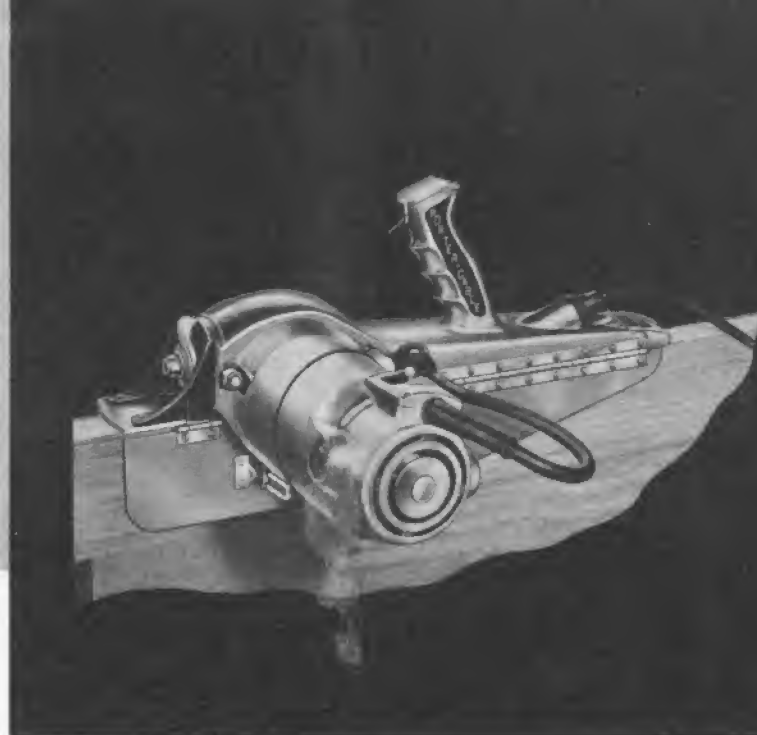
Base only, No. 5512:

5512 Router Base
SRC-7Y Straight Gauge
SRC-19 Sub-base
SRC-24 1/2" Collet
UC-90 Templet Guide
UC-90A Adapter
UB-97 Templet Guide
UB-99 Lock Nut
D-508 Adapter
D-810 Adapter
11-CG Grinding Wheel

Accessory Equipment

SRC-33 Non-marking Sub-base
SRC-11Y Radial Arm Adapter
SRC-15Y Alternate Position Adapter
SRC-16Y Auxiliary Switch Unit
Refer to Pages 24, 25 for Bits and Cutters
Refer to Pages 22, 23 for Templets





MODEL 512

1 1/4 H. P. Power Plane

This light weight Power Plane is used primarily by contractors and millwork shops to eliminate costly hand planing operations. It is used with interchangeable router motor, No. 5504 that spins at 22,000 RPM. The 512 bevels up to 45°, cuts up to 3/32" deep and has double-edged blades that last 6 to 8 times longer than conventional cutters.

Specifications

Power specifications are the same as those listed for Model 511 Router

Maximum Width of Cut: 2 3/4"

Maximum Depth of Cut: 3/32"

Bevel Adjustment: Up to 45°

Size: 18" length, 10 1/4" width, 8 1/2" height

Net Weight: 21 lbs.

Shipping Weight:

Model 512 complete, 22 lbs.

Model UP-Y1 only, 15 lbs.



Standard Equipment

(Includes Motor and Plane Attachment)

Motor only, No. 5504:

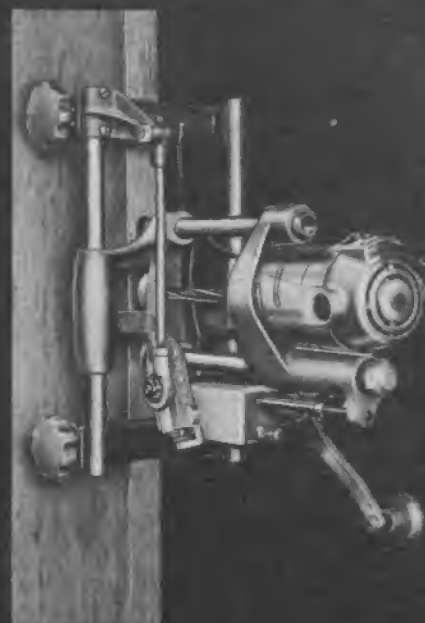
5504 Motor
SRB-25 Wrenches (2)
SRB-26 10' Extension Cord

Plane Attachment only, UP-Y1

UP-Y1 Plane Attachment
UP-Y2 Sharpening Attachment
(includes BPG-13 Grinding Wheel)
BP-77Y Cutter Head
(includes BP-77A Blades)
BP-79 Pin Wrench
BP-78B Blade Wrench
BPG-19 Sharpening Attachment Belt
SRB-31 Adapter
238-X Cutter Head Wrench

Accessory Equipment

BP-85 Carrying Case



MODEL 513

1 1/4 H. P. Lock Mortiser

With the 513, it takes no more than 30 seconds to mortise for a box lock—and it does a clean, accurate job. Large-scale builders and contractors save hours of work in their door-hanging operations. The 511 router motor is used in this Lock Mortiser. Completely fool-proof and fully adjustable for any length or depth of cut.

Specifications

Power specifications are the same as those listed for Model 511 Router

Size: 16 1/2" height,
16 3/4" length, 12 1/4" width

Net Weight: 26 lbs.

Shipping Weight:

Model 513 complete, 45 lbs.

Model ULM-Y1 only, 36 lbs.



Standard Equipment

(Includes Motor and Mortiser Attachment)

Motor only, No. 5504:

5504 Motor
SRB-25 Wrenches (2)
SRB-26 10' Extension Cord

Mortiser Attachment only, ULM-Y1

AS-524 Straight Bit, 3/4" dia.
AS-528 Straight Bit, 1/2" dia.
G-13Y Grinding Wheel Assembly
BM-68Y Spline Shaft
BM-75Y Height Rods
BP-79 Pin Wrench
SRB-31 Adapter

Accessory Equipment

MBS-528 Mortising Bit, 3/8" dia.
MBS-530 Mortising Bit, 1/2" dia.
MBS-532 Mortising Bit, 1" dia.



Porter-Cable

Quality Electric Tools

**PLANE
LOCK MORTISER**



MODEL 5006

Hinge Butt Templet

It is possible to mortise up to 12 doors and jambs an hour with the low-priced Model 5006 Templet. This simplified templet eliminates measuring and hand chiseling . . . assures correct depth on each mortised butt. Quickly adjustable for 2½" to 5½" hinges . . . doors or jambs up to 7' high. Settings are made directly from a table on the templet.

Specifications

Frame: Extruded Aluminum
Size (Extended): 1¾" height, 63" length, 4" width
Net Weight: 3 lbs., 12 ozs.
Shipping Weight: 8 lbs.

Standard Equipment

GHT-1Y Templet Frame
GHT-2Y Center Tube Assembly

Accessory Equipment

GHT-24 Carrying Case
UKC Corner Chisel
GHT-21Y Accessory Kit includes:
UB-99 Lock Nut
UB-97 Guide
AS-520 Bit
BAA-1 Arbor



MODEL UST

Stair Templet

This templet is designed to save time for all large-scale contractors who do a considerable amount of stair work. Not only will the Model UST cut production time, but it assures perfect accuracy on every stringer. Only two major templet sections simplify settings and operation. Porter-Cable 514 Router is recommended for use on this templet.

Specifications

Frame: Cast Iron
Size: 1" height, 20" length, 26" width
Net Weight: 30 lbs.
Shipping Weight: 50 lbs.

Standard Equipment

B-19 Wrench
B-91 Stair Templet Guide
STT-26Y Nosing Block, 1½" dia.



MODEL 5008

Dovetail Templet

Cabinet makers and hobbyists use this templet for perfect dovetail joints. It handles stock up to 12" wide and from ⅝" to 1" thick. Use Bit No. DT-416 and Guide No. UB-93 with standard ½" finger templet. Model 100 or 511 Router may be used. Rabbeted dovetails may also be cut with standard finger templet. Extremely easy to set up and operate.

Specifications

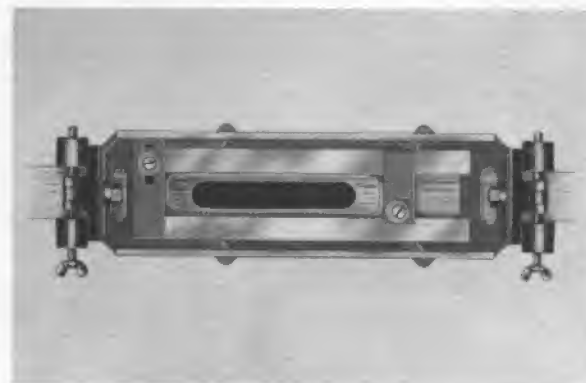
Frame: Base, Extruded Aluminum; Templet, Laminated Plastic
Size: 17" length, 6¾" width, 3¼" height
Net Weight: 5 lbs., 2 oz.
Shipping Weight: 7 lbs.

Standard Equipment

10-DT Finger Templet for ½" Dovetails

Accessory Equipment

11-DT Finger Templet for ¼" Dovetails
12-DT Finger Templet for ½" Rabbet Dovetails only
DT-408 Dovetail Bit, ¼" dia.
DT-416 Dovetail Bit, ½" dia.
UB-93 Templet Guide (use with DT-416 Bit)
UB-116 Templet Guide (use with DT-408 Bit)



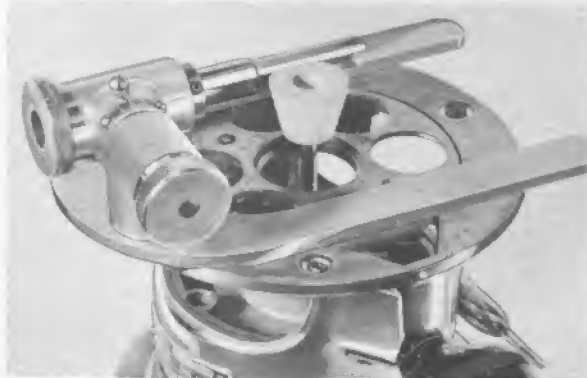
MODEL ULF

Lock Face Templet

The ULF Templet is used to quickly and economically rout lock faces on doors after the mortise for the box lock itself has been completed. It is automatically self-centering and self-beveling. Simply lay the templet against the door edge and tighten the clamps. This templet is easy to use and even inexperienced workers can obtain perfect results.

Specifications

Frame: Aluminum
Size: 2¼" height, 15¾" length, 5" width
Net Weight: 3 lbs.
Shipping Weight: 5 lbs.



MODEL 5011

Sharpening Attachment

Simply insert the bit or cutter into the holder and place on top of the router base. Holder takes $\frac{1}{2}$ " dia. shank bits. Adjustable for one, two or three cutting edges. Standard equipment includes adapter for $\frac{1}{4}$ " dia. shank bits and arbor for $\frac{3}{8}$ " dia. hole cutters. Attachment may be used with any Porter-Cable Router. When ordering, specify router to be used with Attachment.

Specifications

Frame: Base, Steel; Housing, Die-cast Zinc
Size: $7\frac{1}{8}$ " length, 4" width, $1\frac{1}{8}$ " height
Net Weight: 1 lb., 3 oz.
Shipping Weight: 2 lbs.

Standard Equipment

7-CG Arbor for $\frac{3}{8}$ " dia. hole cutters
11-CG Grinding Wheel
D-808 Adapter for $\frac{1}{4}$ " dia. shank bits
239-X Wrench
1627-X Wrench
Tripod Stand (Specify only one):
4Y-CG For Model 100 Router
5Y-CG For Model 511 Router
6Y-CG For Model 514 Router

Accessory Equipment

3Y-CG Dressing Stone and Holding Unit
D-810 Adapter for $\frac{3}{8}$ " dia. shank bits
D-812 Adapter for $\frac{3}{8}$ " dia. shank bits
D-814 Adapter for $\frac{3}{8}$ " dia. shank bits



MODEL 1103

Sharpening Attachment

This attachment is used to sharpen the Model 102 Plane Cutter. Entire sharpening operation takes less than three minutes. Automatic spiral movement of attachment results in perfect contour sharpening of the cutter every time. A low-priced unit that saves time and money for all 102 Power Plane users.

Specifications

Frame: Die Cast Zinc
Size: 10" length, $9\frac{1}{8}$ " width, $4\frac{1}{2}$ " height
Net Weight: 3 lbs., 6 ozs.
Shipping Weight: 4 lbs., 6 ozs.



MODEL UHB

Hinge Butt Templet

The Model UHB is used by contractors and builders for fast and economical routing of doors and jambs for hinges. It is foolproof, easy-to-use and adjustable to any door or jamb up to 8' high. Simply determine where hinges are to be located, set the templet and any number of doors may be quickly and accurately routed. Ideal for all production door-hanging jobs.

Specifications

Frame: Aluminum, Steel Reinforced
Size (Extended): 2" height, 82" length, $4\frac{1}{2}$ " width
Net Weight: 8 lbs.
Shipping Weight: 15 lbs.

Accessory Equipment

HB-47Y 5" Jamb Gauges (2)
HB-51Y 3" Jamb Gauges (2)
HB-61 Carrying Case
UKC Corner Chisel

Standard Equipment

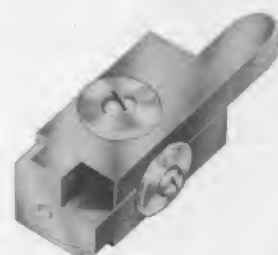
HB-11Y Left Templet Section
HB-18Y Right Templet Section
HB-48Y $4\frac{1}{2}$ " Jamb Gauges (2)
HB-49Y 4" Jamb Gauges (2)
HB-50Y $3\frac{1}{2}$ " Jamb Gauges (2)
HB-100Y Center Templet Section
HB-54 Jamb Gauge Screws (4)
UB-97 Templet Guide



No. SRB-16Y

Router Switch Unit

This switch is attached to the Model 511 Router Base for extra convenience. Toggle switch is located next to operator's thumb for instant on-off power control. It may be attached in seconds... no hole drilling is necessary. Use No. SRC-16Y Switch for Model 514 Router.



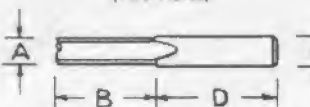
No. UKC

Corner Chisel

Used to square hinge and lock face corners after routing. Easy spring action returns chisel to position for next hammer stroke.

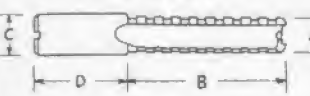
NOTE: When selecting bits, cutters or other router accessories, always keep in mind the collet size of the router you own. Maximum collet sizes include: Model 100, 1/4" dia.; Models 511, 514, and UC, 1/2" dia.; Model UB, 3/8" dia. Only No. SRB-18Y Spindle will fit Model 511 Router. All Templet Guides, except No. 2004-X, are attached to Router bases with No. UB-99 Lock Nut. Use No. 2003-X Lock Nut with No. 2004-X Guide.

STRAIGHT BITS (Two Flutes)



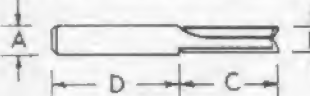
No.	A	B	C	D
A-408	1/4	1 1/4	1/4	3/8
A-408L	1/4	1	1/4	1 1/8
A-410	3/8	1	1/4	3/8
A-412	3/8	1	1/4	3/8
A-412L	3/8	1	1/4	1
A-414	1/2	1	1/4	3/8
A-416	1/2	1	1/4	3/8
A-516	1/2	1 3/4	1/4	1 1/8
A-716	1/2	1 1/2	3/8	1 1/8
A-716S	1/2	2	3/8	1 1/8
A-720	3/8	1 1/2	3/8	1 1/8
A-724	3/8	1 1/2	3/8	1 1/8
A-728	3/8	1 1/2	3/8	1 1/8
A-732	1	1 1/2	3/8	1 1/8
A-812	3/8	1 1/2	1/2	1 1/8
A-816	1/2	1 1/2	1/2	1 1/8

FAST-CUTTING STRAIGHT BITS (Notched Edges)



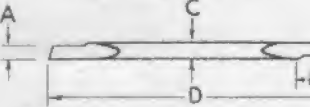
No.	A	B	C	D
A-408LR	1/4	1 1/2	1/4	1 1/8
A-816LR	1/2	2	1/2	1 1/8

CARBIDE-TIPPED STRAIGHT BITS



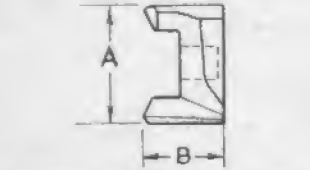
No.	A	B	C	D
A-408C	1/4	1/4	3/8	1 1/4
A-412LC	1/4	3/8	1	1 1/2
A-416C	1/4	1/2	3/4	1
A-816LC	1/2	1/2	1 3/8	1 11/16

STRAIGHT BITS (Double End, Single Flute)



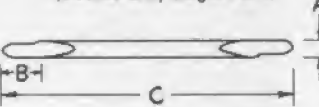
No.	A	B	C	D
AA-402	1/4	3/2	1/4	1 3/8
AA-403	3/8	3/2	3/8	1 3/8
AA-404	1/2	3/2	1/4	1 1/2
AA-405	3/8	1/4	3/2	1 1/2
AA-406	3/4	3/4	3/4	1 5/8

STRAIGHT BITS (1/4" Threaded Hole)



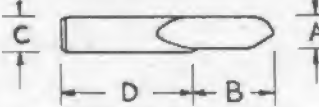
No.	A	B
AS-516	1/2	1 1/2
AS-520	3/8	1 1/2
AS-522	1 1/4	1 1/2
AS-524	3/4	1 1/2
AS-526	1 1/4	1 1/2
AS-528	3/4	1 1/2
AS-530	1 1/4	1 1/2
AS-532	1	1 1/2
AS-534	1 1/4	1 1/2
AS-536	1 1/4	1 1/2
AS-538	1 1/4	1 1/2
AS-540	1 1/4	1 1/2

VEINING BITS (Double End, Single Flute)



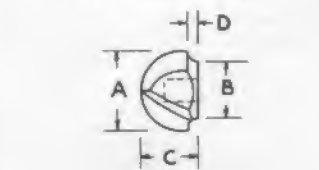
No.	A	B	C
BB-402	1/4	3/2	1 3/8
BB-403	3/8	3/2	1 3/8
BB-404	3/8	3/2	1 1/2
BB-405	3/8	3/2	1 1/2
BB-406	3/4	3/4	1 5/8

CORE BOX BITS



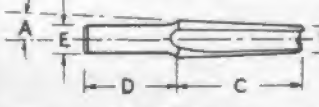
No.	A	B	C	D
C-408	1/4	3/4	1/4	1 1/8
C-412	3/8	1/4	1/4	1 1/8
C-416	1/2	3/4	1/4	1 1/8
C-420	3/8	3/8	1/4	1 1/8
C-424	3/4	3/4	1/4	1 1/8

CORE BOX BITS (1/4" Threaded Hole)



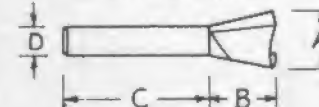
No.	A	B	C	D
CS-524	3/4	3/4	1 1/2	3/2
CS-528	3/4	3/4	3/4	1 1/8
CS-532	1	3/4	1 1/4	1 1/8
CS-540	1 1/4	3/4	3/4	1 1/8

PATTERN MAKERS DRAFT BITS



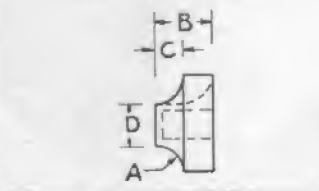
No.	A	B	C	D	E
DR-410	2°	3/4	1 1/4	1 3/8	3/4
DR-514	2°	3/4	1 1/2	1 1/8	3/4

DOVETAIL BITS



No.	A	B	C	D
DT-408	1/4	1/2	1 1/4	1/4
DT-416	1/2	1/2	1 3/4	1/4

CORNER ROUNDING BITS (1/4" Threaded Hole)



No.	A	B	C	D
ES-508	1/4	3/4	1/4	1 1/2
ES-512	3/8	3/4	3/4	1 1/2
ES-516	1/2	1 1/4	1/2	1 1/2

BEADING BITS (1/4" Threaded Hole)



No.	A	B	C	D
FS-504	1/8	1 1/2	3/4	1 1/2
FS-508	1/4	1 1/2	1 1/2	1 1/2
FS-512	3/8	1 1/2	1 1/2	1 1/2

COVE BITS (1/4" Threaded Hole)



No.	A	B	C	D
GS-508	1/4 R.	1 1/2	2 1/2	3/4
GS-512	3/8 R.	1 1/2	2 1/2	1

CHAMFER BIT (1/4" Threaded Hole)



No.	A	B	C
HS-524	3/4	3/4	45°

RABBETING BIT (1/4" Threaded Hole)



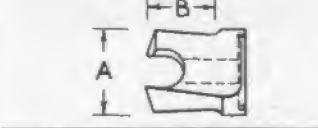
No.	A	B	C
LS-512	2 1/2	3/4	1 1/2

MORTISER BORING BITS (1/4" Threaded Hole)



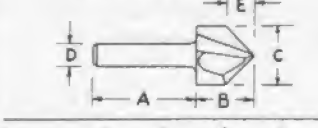
No.	A	B	C
MBS-528	1 1/2	3/4	7/8
MBS-530	1 1/2	3/4	1 1/8
MBS-532	1 1/2	3/4	1

STAIR ROUTING BIT (1/4" Threaded Hole)



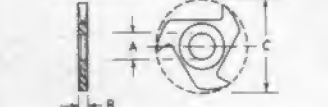
No.	A	B
ST-520	1 1/4	3/4

"V" GROOVING BIT



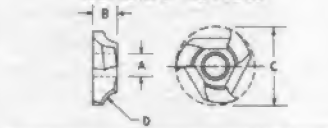
No.	A	B	C	D	E
V-490	1	3/8	3/8	1/4	3/4

STRAIGHT FACE CUTTERS



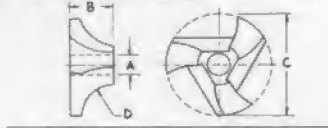
No.	A	B	C
M-604	3/8	1/4	1 3/8
M-606	3/8	3/4	1 3/8
M-608	3/8	1/4	1 3/8
M-612	3/8	3/8	1 3/8
M-616	3/8	1/2	1 3/8
M-616S	3/8	1/2	1 3/8
M-624	3/8	3/4	1 3/8
M-632	3/8	1	1 3/8
M-640	3/8	1 1/4	1 3/8
M-664	3/8	2	1 3/8

CORNER ROUNDING AND BEADING CUTTERS



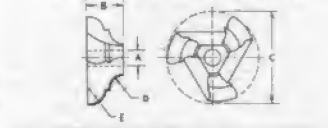
No.	A	B	C	D
N-608	3/8	1/2	1 3/8	1/4
N-612	3/8	3/8	1 1/4	3/8
N-616	3/8	3/4	1 3/8	1/2

CORNER ROUNDING CUTTERS



No.	A	B	C	D
N-620	3/8	3/8	1 1/2	3/4 R.
N-624	3/8	1	2 1/4	3/4 R.

COVE AND BEAD CUTTER



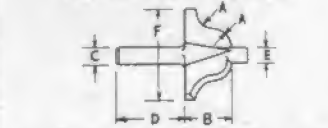
No.	A	B	C	D	E
NR-656	3/4	3/4 R.	3/4 R.	2 1/8	3/4

OGEE CUTTER



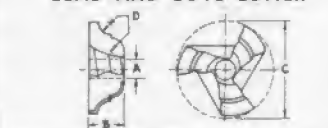
No.	A	B	C	D
NR-666	3/8	3/8	1 3/4	3/4 R.

ROMAN OGEE CUTTERS



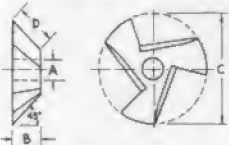
No.	A	B	C	D	E	F
NRA-455	3/2 R.	1 1/2	1/4	1 3/8	3/2	3/8
NRA-488	1/4 R.	2 1/2	1/4	1 1/4	3/2	1 1/4

BEAD AND COVE CUTTER



No.	A	B	C	D
RN-644	3/8	1 1/4	1 3/8	1/4 R.

CHAMFER CUTTERS



No.	A	B	C	D
OR-616	3/8	1/2	1 3/4	3/4 Right
OL-616	3/8	1/2	1 3/4	3/4 Left

SURFACE BEADING CUTTERS



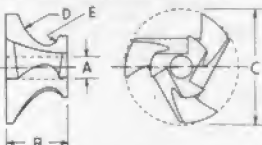
No.	A	B	C	D
P-616	3/8	1/2	1 7/8	1/4
P-624	3/8	3/4	1 1/2	3/4

COVE CUTTERS



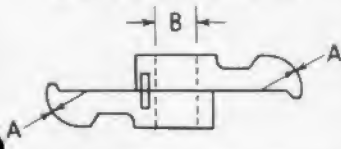
No.	A	B	C	D
R-608	3/8	3/8	1 1/4	1/4
R-612	3/8	3/8	1 1/2	3/8
R-616	3/8	3/8	1 3/4	1/2
R-620	3/8	1 1/8	2	3/8

THUMB MOULD CUTTER



No.	A	B	C	D	E
TM-613	3/8	1 1/8	2	3/4 R.	3/8 R.

SASH GROOVER CUTTER



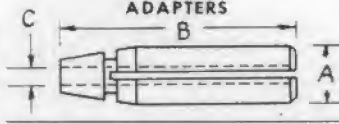
No.	A	B
SG-28Y	3/8 R.	3/8

WEATHERSTRIP CUTTERS



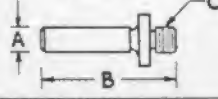
No.	A	B	C
W-505	3/16	3/16	1 7/8
W-506	3/16	3/16	1 7/8
W-508	3/16	3/16	1 7/8
W-509	3/16	3/16	1 7/8
W-510	3/16	3/16	1 7/8
W-512	3/16	3/16	1 7/8
W-514	3/16	3/16	1 7/8
W-516	3/16	3/16	1 7/8
W-517	3/16	1 1/4	1 7/8
W-518	3/16	3/16	1 7/8

ADAPTERS



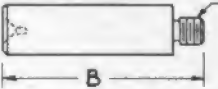
No.	A	B	C
D-402	1/4	1	1 1/4
D-403	1/4	1	1 1/4
D-404	1/4	1	1 1/4
D-405A	1/4	1 1/8	1 1/4
D-406A	1/4	1 1/8	1 1/4
D-508	3/8	1 1/4	1 1/4
D-708	3/8	1 1/4	1 1/4
D-710	3/8	1 1/4	1 1/4
D-808	1/2	1 1/4	1 1/4
D-810	1/2	1 1/4	1 1/4
D-812	1/2	1 1/4	1 1/4
D-814	1/2	1 1/4	1 1/4
DS-405	1/2	1 1/4	1 1/4
SRB-31	(For G-13 Grinding Wheel)	(For BP-77A Plane Cutter)	

ARBORS



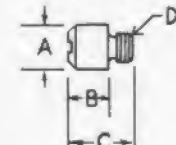
No.	A	B	C
BA-1	3/8	1 11/16	1/4-28 thd.
BAA-1	1/4	1 9/16	1/4-28 thd.

ARBORS



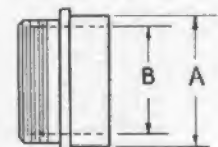
No.	A	B	C
SRB-33	3/8	1 13/16	1/4-28 thd.
BA-5	3/8	1 1/8	1/4-28 thd.
CA-2	1/2	2 1/8	1/4-28 thd.

PILOTS



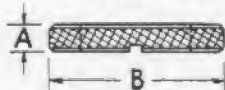
No.	A	B	C	D
SP-412	3/8	3/8	1 1/2	1/4-28 thd.
SP-416	1/2	3/8	1 1/2	1/4-28 thd.
SP-420	3/8	3/8	1 1/2	1/4-28 thd.

TEMPLET GUIDES



No.	A	B
UB-91	1 1/4	1 1/2
UB-92	3/4	1 1/2
UB-93	3/4	1 1/2
UB-94	3/4	1 1/2
UB-95	1 1/2	1 1/2
UB-96	1 1/2	1 1/2
UB-97	3/4	1 1/2
UB-103	3/4	1 1/2
UB-104	3/4	1 1/2
UB-116	1 3/8	1 1/2
2004-X	3/4	1 1/2

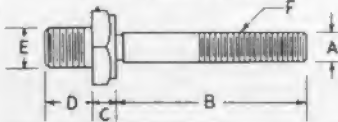
LOCK NUTS



No.	A	B
UB-99	1/4	1 3/4
2003-X	3/32	1 1/8

SHAPER SPINDLES

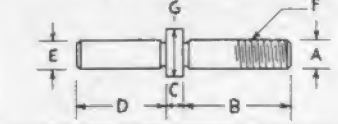
(With 4 Collars and Nut)



No.	A	B	C	D	E	F
BS-1Y	3/8	2 1/4	3/8	3/8	1/2	3/8-24 thd.
BS-2Y	3/8	2	3/8	3/8	1/2	3/8-24 thd.

SHAPER SPINDLES

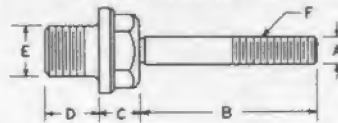
No. BS-3Y has 2 collars and nut
No. BS-4Y has 3 collars and nut



No.	A	B	C	D	E	F
BS-3Y	1/4	1 1/4	3/8	1 1/8	3/8	1/4-28 thd.
BS-4Y	3/8	1 1/4	3/8	1 1/8	3/8	3/8-24 thd.

SHAPER SPINDLE

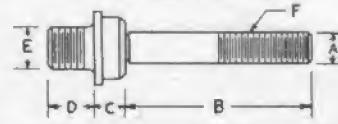
(With 4 Collars and Nut)



No.	A	B	C	D	E	F
PR-82Y	3/8	2 1/8	1/4	1/2	3/8	3/8-24 thd.

SHAPER SPINDLES

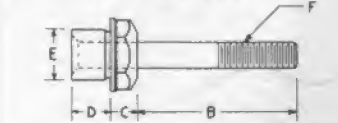
(With 4 Collars and Nut)



No.	A	B	C	D	E	F
CS-1Y	3/8	2 1/4	3/8	1 1/4	1 1/8	1 1/8-16 thd.
CS-15Y	3/8	2 1/4	3/8	1 1/4	3/4	3/4-16 thd.
CS-2Y	1/2	2 3/8	3/8	1 1/4	1 1/8	1 1/8-16 thd.
CS-25Y	1/2	2 3/8	3/8	1 1/4	3/4	3/4-16 thd.

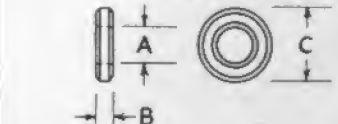
SHAPER SPINDLE

(With 4 Collars and Nut)



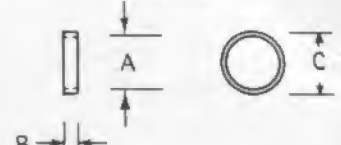
No.	A	B	C	D	E
SRB-18Y	3/8	2 3/4	3/8	3/8	3/4

SHAPER COLLARS



No.	A	B	C
AC-504	3/16	1/8	5/8
AC-506	3/16	3/16	5/8
AC-508	3/16	3/16	5/8
AC-512	3/16	3/16	5/8
BC-604	3/8	3/8	1 1/8
BC-606	3/8	3/8	1 1/8
BC-608	3/8	3/8	1 1/8
BC-612	3/8	3/8	1 1/8
CC-804	1/2	1/2	1 1/8
CC-806	1/2	1/2	1 1/8
CC-808	1/2	1/2	1 1/8
CC-816	1/2	1/2	1 1/8

BUSHINGS



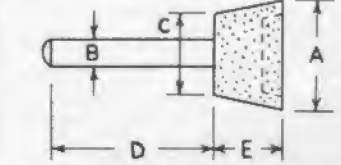
No.	A	B	C
PR-100	3/8	3/8	3/32
PR-101	3/8	3/8	3/32
PR-102	3/8	3/8	3/32
PR-103	3/8	3/8	11/32
PR-104	3/8	3/8	15/32
PR-105	3/8	3/8	23/32

GRINDING WHEELS



No.	A	B	C
BPG-13	1/4	3/8	1 1/4
BG-21	3/8	3/8	2
G-13	3/8	1/8	1 1/2

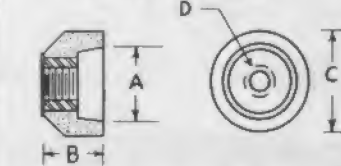
GRINDING WHEEL



No.	A	B	C	D	E
11-CG	1	1/4	3/8	1 1/2	3/4

GRINDING WHEEL

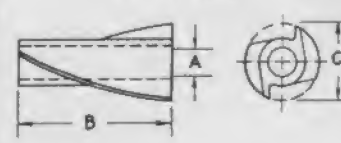
(For 101 Plane Cutter)



No.	A	B	C	D
PRG-17	3/4	3/8	1	3/8

PLANE CUTTER

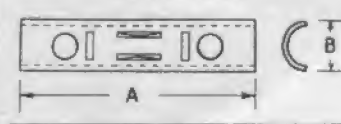
(For 101 Plane)



No.	A	B	C
PR-83Y	3/8	1 1/8	5/8

PLANE CUTTER

(For 512 Plane)



No.	A	B
BP-77A	2 1/4	1/2

Porter-Cable

Quality Electric Tools

Porter-Cable Machine Company

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